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INSTALLATION RESTORATION PROGRAM  
PHASE II - CONFIRMATION  
QUANTIFICATION  
STAGE 2

VOLUME II

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MACDILL AIR FORCE BASE  
FLORIDA

**ENGINEERING-SCIENCE**

Atlanta, Georgia

JULY 1988

FINAL REPORT FOR PERIOD OF JULY 1986 TO JULY 1988

Approved For Public Release; Distribution Is Unlimited

PREPARED FOR

HEADQUARTERS TACTICAL AIR COMMAND  
COMMAND SURGEON'S OFFICE (HQ TAC/SGPB)  
BIOENVIRONMENTAL ENGINEERING DIVISION  
LANGLEY AIR FORCE BASE, VIRGINIA 23665-5001

UNITED STATES AIR FORCE  
OCCUPATIONAL & ENVIRONMENTAL HEALTH  
LABORATORY (USAFOEHL)  
BROOKS AIR FORCE BASE, TEXAS 78235-5501

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INSTALLATION RESTORATION PROGRAM  
PHASE II - CONFIRMATION/QUANTIFICATION  
STAGE 2

VOLUME II

Final Report  
For

MACDILL AFB, FLORIDA

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HEADQUARTERS TACTICAL AIR COMMAND  
COMMAND SURGEON'S OFFICE (HQ TAC/SGPB)  
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JULY 1988

Prepared By

ENGINEERING-SCIENCE  
57 Executive Park South, Suite 590  
Atlanta, Georgia 30329

USAF CONTRACT NO. F33615-84-D-4403  
DELIVERY ORDER NO. 0014

USAF O EHL TECHNICAL PROGRAM MANAGER  
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| 19. ABSTRACT (Continue on reverse if necessary and identify by block number)  |       |   |  |                                     |
| An Installation Restoration Program (IRP) Phase II, Stage 2 investigation was conducted at MacDill AFB and Avon Park AFB, Florida, to confirm the presence or absence of contamination at twelve sites. Eight of the twelve sites were previously investigated under Phase II, Stage 1 efforts. Four sites had not previously been investigated under Phase II efforts. A field program was conducted, consisting of geophysical surveys, the drilling and installation of 28 monitoring wells, an aquifer pumping test in the surficial aquifer, and the collection and analysis of groundwater, surface water, and sediment samples. At MacDill AFB, no significant contaminants were found at two of the sites. These sites were recommended for no further action. At three other sites no significant contamination was found but other evidence suggested that additional study should be considered before specific action at these sites is recommended. Significant contamination was found at three sites and these sites were recommended for additional investigation. One site at MacDill AFB was recommended for remedial action. At Avon Park AFB, all three sites showed no significant contamination and were recommended for no further action. |       |   |  |                                     |
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## PREFACE

Engineering-Science (ES) has entered into an agreement with the U.S. Air Force to perform a Phase II, Stage 2 IRP Investigation at MacDill Air Force Base and Avon Park Air Force Range near Tampa, Florida. This investigation was initiated in June 1986 under Agreement F33615-84-D-4403, Delivery Order 0014. The overall objectives of this effort were to define the magnitude, extent, direction, and rate of movement of identified contaminants and to determine the need for remedial actions based on an assessment of risks to human health and the environment.

This investigation was performed by Engineering-Science personnel from the Atlanta, Georgia office. Mark A. Guthrie, P.E., served as Project Manager and Walker J. Duncan, P.G., served as Project Leader and Hydrogeologist. Ernest J. Schroeder, P.E., and Robert S. McLeod, P.E., were Technical Reviewers for the project. Craig L. Sprinkle served as Geochemist and A. Scott Yankey was the Project Geologist and Field Team Leader.

Engineering-Science wishes to acknowledge Diversified Drilling, Inc. of Tampa, Florida, as the drilling and well installation subcontractor. Heidt and Associates of Tampa, Florida, provided surveying services and Savannah Laboratories and Environmental Services, Inc. of Savannah, Georgia and Tallahassee, Florida provided analytical services. Michael Newberry, Captain USAF, and Jeff Mason, 2d LT., USAF, from the MacDill AFB Bioenvironmental Engineering Office, provided support at the base level.

This work was accomplished between July 1986 and January 1988. 1st Lieutenant Dale J. Dietzel, Technical Services Division, USAF Occupational and Environmental Health Laboratory (USAFOEHL) was the Technical Monitor.

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| 58   | MD58-SW-1   | E625     | J-561 |
| 58   | MD58-SW-2   | E601     | J-481 |
| 58   | MD58-SW-2   | E602     | J-539 |
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| 58   | MD58-SW-3   | E602     | J-540 |
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| 58   | MD58-SW-4   | E625     | J-566 |
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| 58   | MD58-SW-5   | E625     | J-566 |
| 58   | MD58-SW-6   | E601     | J-489 |
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| 9    | MD9-SW-1    | E602     | J-550 |
| 9    | MD9-SW-1    | E625     | J-576 |
| 9    | MD9-SW-2    | E601     | J-505 |
| 9    | MD9-SW-2    | E602     | J-551 |
| 9    | MD9-SW-2    | E625     | J-576 |
| 9    | MD9-SW-3    | E601     | J-507 |
| 9    | MD9-SW-3    | E602     | J-552 |
| 9    | MD9-SW-3    | E625     | J-581 |
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Section J.2 - August 1987 Samples

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| LOG NO                         | SAMPLE DESCRIPTION             | GROUND WATER SAMPLES |        |        |        |        | SAMPLED BY |
|--------------------------------|--------------------------------|----------------------|--------|--------|--------|--------|------------|
| 2572-1                         | MDB-1 GW ES (Detection Limits) |                      |        |        |        |        | Client     |
| 2572-2                         | MDB-1 GW ES (Conc. Column 1)   |                      |        |        |        |        |            |
| 2572-3                         | MDB-1 GW ES (Conc. Column 2)   |                      |        |        |        |        |            |
| 2572-4                         | MDB-1 GW ES (RT Column 1)      |                      |        |        |        |        |            |
| 2572-5                         | MDB-1 GW ES (RT Column 2)      |                      |        |        |        |        |            |
| PARAMETER                      |                                | 2572-1               | 2572-2 | 2572-3 | 2572-4 | 2572-5 |            |
| Purgeable Halocarbons (601)    |                                |                      |        |        |        |        |            |
| Bromodichloromethane, ug/l     |                                | 0.4                  | ND     | ---    | ---    | ---    |            |
| Bromoform, ug/l                |                                | 1                    | ND     | ---    | ---    | ---    |            |
| Bromomethane, ug/l             |                                | 1                    | ND     | ---    | ---    | ---    |            |
| Carbon Tetrachloride, ug/l     |                                | 0.3                  | ND     | ---    | ---    | ---    |            |
| Chlorobenzene, ug/l            |                                | 1                    | ND     | ---    | ---    | ---    |            |
| Chloroethane, ug/l             |                                | 0.8                  | ND     | ---    | ---    | ---    |            |
| 2-Chloroethylvinyl Ether, ug/l |                                | 1                    | ND     | ---    | ---    | ---    |            |
| Chloroform, ug/l               |                                | 0.2                  | ND     | ---    | ---    | ---    |            |
| Chloromethane, ug/l            |                                | 1                    | ND     | ---    | ---    | ---    |            |
| Dibromochloromethane, ug/l     |                                | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,2-Dichlorobenzene, ug/l      |                                | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,3-Dichlorobenzene, ug/l      |                                | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,4-Dichlorobenzene, ug/l      |                                | 0.5                  | ND     | ---    | ---    | ---    |            |
| Dichlorodifluoromethane, ug/l  |                                | 1                    | ND     | ---    | ---    | ---    |            |
| 1,1-Dichloroethane, ug/l       |                                | 0.3                  | ND     | ---    | ---    | ---    |            |
| 1,2-Dichloroethane, ug/l       |                                | 0.2                  | ND     | ---    | ---    | ---    |            |
| 1,1-Dichloroethylene, ug/l     |                                | 0.4                  | ND     | ---    | ---    | ---    |            |
| trans-1,2-Dichloroethene, ug/l |                                | 0.3                  | ND     | ---    | ---    | ---    |            |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|---|------------|--------|--------|--------|--|
| 2572-1                          | MDB-1 GW ES (Detection Limits)            | Client     |        |        |        |  |
| 2572-2                          | MDB-1 GW ES (Conc. Column 1)              |            |        |        |        |  |
| 2572-3                          | MDB-1 GW ES (Conc. Column 2)              |            |        |        |        |  |
| 2572-4                          | MDB-1 GW ES (RT Column 1)                 |            |        |        |        |  |
| 2572-5                          | MDB-1 GW ES (RT Column 2)                 |            |        |        |        |  |
| PARAMETER                       | 2572-1                                    | 2572-2     | 2572-3 | 2572-4 | 2572-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---    | ---    | ---    |  |

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| LOG NO                              | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|-------------------------------------|---|------------|--------|--------|--------|--|
| 2572-1                              | MDB-1 GW ES (Detection Limits)            | Client     |        |        |        |  |
| 2572-2                              | MDB-1 GW ES (Conc. Column 1)              |            |        |        |        |  |
| 2572-3                              | MDB-1 GW ES (Conc. Column 2)              |            |        |        |        |  |
| 2572-4                              | MDB-1 GW ES (RT Column 1)                 |            |        |        |        |  |
| 2572-5                              | MDB-1 GW ES (RT Column 2)                 |            |        |        |        |  |
| PARAMETER                           | 2572-1                                    | 2572-2     | 2572-3 | 2572-4 | 2572-5 |  |
| Aromatic Volatiles (5030 8020)      |   |            |        |        |        |  |
| Benzene, ug/l                       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l                 | 1   | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l                  | 1   | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                       | 1   | ND         | ---    | ---    | ---    |  |
| Xylene, ug/l                        | 1   | ND         | ---    | ---    | ---    |  |
| Dilution factor                     | 1   | ---        | ---    | ---    | ---    |  |
| Percent Solids                      | 1   | ---        | ---    | ---    | ---    |  |
| QC Report                           | QCV1                                      | ---        | ---    | ---    | ---    |  |
| Date Collected                      | 10.09.86                                  | ---        | ---    | ---    | ---    |  |
| Date Analyzed                       | 10.10.86                                  | ---        | ---    | ---    | ---    |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND         | NR     | ---    | ---    |  |



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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|---|------------|--------|--------|---------|--|
| 2572-6                         | MDB-2 GW ES (Detection Limits)            | Client     |        |        |         |  |
| 2572-7                         | MDB-2 GW ES (Conc. Column 1)              |            |        |        |         |  |
| 2572-8                         | MDB-2 GW ES (Conc. Column 2)              |            |        |        |         |  |
| 2572-9                         | MDB-2 GW ES (RT Column 1)                 |            |        |        |         |  |
| 2572-10                        | MDB-2 GW ES (RT Column 2)                 |            |        |        |         |  |
| PARAMETER                      | 2572-6                                    | 2572-7     | 2572-8 | 2572-9 | 2572-10 |  |
| Purgeable Halocarbons (601)    |   |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ND     | ---    |         |  |
| Bromoform, ug/l                | 1   | ND         | ND     | ---    |         |  |
| Bromomethane, ug/l             | 1   | ND         | ND     | ---    |         |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ND     | ---    |         |  |
| Chlorobenzene, ug/l            | 1   | ND         | ND     | ---    |         |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ND     | ---    |         |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ND     | ---    |         |  |
| Chloroform, ug/l               | 0.2                                       | 1.4        | 2      | 13.02  | 18.42   |  |
| Chloromethane, ug/l            | 1   | ND         | ND     | ---    |         |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ND     | ---    |         |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND     | ---    |         |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND     | ---    |         |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND     | ---    |         |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ND     | ---    |         |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ND     | ---    |         |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ND     | ---    |         |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ND     | ---    |         |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ND     | ---    |         |  |

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|---------------------------------|---|------------|--------|--------|---------|--|
| 2572-6                          | MDB-2 GW ES (Detection Limits)            | Client     |        |        |         |  |
| 2572-7                          | MDB-2 GW ES (Conc. Column 1)              |            |        |        |         |  |
| 2572-8                          | MDB-2 GW ES (Conc. Column 2)              |            |        |        |         |  |
| 2572-9                          | MDB-2 GW ES (RT Column 1)                 |            |        |        |         |  |
| 2572-10                         | MDB-2 GW ES (RT Column 2)                 |            |        |        |         |  |
| PARAMETER                       | 2572-6                                    | 2572-7     | 2572-8 | 2572-9 | 2572-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ND     | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ND     | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ND     | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ND     | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ND     | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ND     | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ND     | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ND     | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ND     | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ND     | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ND     | ---    | ---     |  |

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| LOG NO                             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |            |           |  |
|------------------------------------|---|------------|----------|------------|-----------|--|
| 2572-6                             | MDB-2 GW ES (Detection Limits)            | Client     |          |            |           |  |
| 2572-7                             | MDB-2 GW ES (Conc. Column 1)              |            |          |            |           |  |
| 2572-8                             | MDB-2 GW ES (Conc. Column 2)              |            |          |            |           |  |
| 2572-9                             | MDB-2 GW ES (RT Column 1)                 |            |          |            |           |  |
| 2572-10                            | MDB-2 GW ES (RT Column 2)                 |            |          |            |           |  |
| PARAMETER                          | 2572-6                                    | 2572-7     | 2572-8   | 2572-9     | 2572-10   |  |
| Aromatic Volatiles (5030 8020)     |   |            |          |            |           |  |
| Benzene, ug/l                      | 0.5                                       | 0.7        | ND       | 18.63      |           |  |
| Chlorobenzene, ug/l                | 1   | ND         | ND       | ---        |           |  |
| 1,2-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| 1,3-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| 1,4-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| Ethylbenzene, ug/l                 | 1   | 12         | 6.0      | 28.87      | 31.85     |  |
| Toluene, ug/l                      | 1   | 1.8        | ND*      | 25.13      |           |  |
| Xylene, ug/l                       | 1   | 1.0        | 1.0      | 34.6235.98 | 32.1 33.6 |  |
| -----                              |   |            |          |            |           |  |
| Dilution factor.                   | 1   | ---        | ---      | ---        | ---       |  |
| Percent Solids.                    | NA  | ---        | ---      | ---        | ---       |  |
| QC Report.                         | QCV1                                      | ---        | ---      | ---        | ---       |  |
| Date Collected                     | 10.05.86                                  | ---        | ---      | ---        | ---       |  |
| Date Analyzed                      | 10.10.86                                  | ---        | 10.16.86 | ---        | ---       |  |
| 1,2-Dibromoethane (EDB) 501.2 ug/l | 0.02                                      | ND         | NR       | ---        | ---       |  |

\* Was present at a level below the  
detection limit (app. 0.5 ug/l).

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| LOG NO  | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2572-11 | MDB-3 GW ES (Detection Limits)            | Client     |
| 2572-12 | MDB-3 GW ES (Conc. Column 1)              |            |
| 2572-13 | MDB-3 GW ES (Conc. Column 2)              |            |
| 2572-14 | MDB-3 GW ES (RT Column 1)                 |            |
| 2572-15 | MDB-3 GW ES (RT Column 2)                 |            |

| PARAMETER                      | 2572-11 | 2572-12 | 2572-13 | 2572-14 | 2572-15 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2572-11                         | MDB-3 GW ES (Detection Limits)            | Client     |         |         |         |  |
| 2572-12                         | MDB-3 GW ES (Conc. Column 1)              |            |         |         |         |  |
| 2572-13                         | MDB-3 GW ES (Conc. Column 2)              |            |         |         |         |  |
| 2572-14                         | MDB-3 GW ES (RT Column 1)                 |            |         |         |         |  |
| 2572-15                         | MDB-3 GW ES (RT Column 2)                 |            |         |         |         |  |
| PARAMETER                       | 2572-11                                   | 2572-12    | 2572-13 | 2572-14 | 2572-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2572-11                             | MDB-3 GW ES (Detection Limits)            | Client     |         |         |         |  |
| 2572-12                             | MDB-3 GW ES (Conc. Column 1)              |            |         |         |         |  |
| 2572-13                             | MDB-3 GW ES (Conc. Column 2)              |            |         |         |         |  |
| 2572-14                             | MDB-3 GW ES (RT Column 1)                 |            |         |         |         |  |
| 2572-15                             | MDB-3 GW ES (RT Column 2)                 |            |         |         |         |  |
| PARAMETER                           | 2572-11                                   | 2572-12    | 2572-13 | 2572-14 | 2572-15 |  |
| Aromatic Volatiles (5030 8020)      |   |            |         |         |         |  |
| Benzene, ug/l                       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l                 | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l                  | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                       | 1   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                        | 1   | ND         | ---     | ---     | ---     |  |
| Dilution factor,                    | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids,                     | NA  | ---        | ---     | ---     | ---     |  |
| QC Report,                          | QCV1                                      | ---        | ---     | ---     | ---     |  |
| Date Collected                      | 10.09.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed                       | 10.10.86                                  | ---        | ---     | ---     | ---     |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND         | NR      | ---     | ---     |  |

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| LOG NO  | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2572-16 | MDB-4 GW ES (Detection Limits)            | Client     |
| 2572-17 | MDB-4 GW ES (Conc. Column 1)              |            |
| 2572-18 | MDB-4 GW ES (Conc. Column 2)              |            |
| 2572-19 | MDB-4 GW ES (RT Column 1)                 |            |
| 2572-20 | MDH-4 GW ES (RT Column 2)                 |            |

| PARAMETER                      | 2572-16 | 2572-17 | 2572-18 | 2572-19 | 2572-20 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2572-16                         | MDB-4 GW ES (Detection Limits)            | Client     |         |         |         |  |
| 2572-17                         | MDB-4 GW ES (Conc. Column 1)              |            |         |         |         |  |
| 2572-18                         | MDB-4 GW ES (Conc. Column 2)              |            |         |         |         |  |
| 2572-19                         | MDB-4 GW ES (RT Column 1)                 |            |         |         |         |  |
| 2572-20                         | MDB-4 GW ES (RT Column 2)                 |            |         |         |         |  |
| PARAMETER                       | 2572-16                                   | 2572-17    | 2572-18 | 2572-19 | 2572-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |



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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2572-16                             | MDB-4 GW ES (Detection Limits)            | Client     |         |         |         |  |
| 2572-17                             | MDB-4 GW ES (Conc. Column 1)              |            |         |         |         |  |
| 2572-18                             | MDB-4 GW ES (Conc. Column 2)              |            |         |         |         |  |
| 2572-19                             | MDB-4 GW ES (RT Column 1)                 |            |         |         |         |  |
| 2572-20                             | MDB-4 GW ES (RT Column 2)                 |            |         |         |         |  |
| PARAMETER                           | 2572-16                                   | 2572-17    | 2572-18 | 2572-19 | 2572-20 |  |
| Aromatic Volatiles (5030-8020)      |   |            |         |         |         |  |
| Benzene, ug/l                       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l                 | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l                  | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                       | 1   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                        | 1   | ND         | ---     | ---     | ---     |  |
| -----                               |   |            |         |         |         |  |
| Dilution factor,                    | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids,                     | NA  | ---        | ---     | ---     | ---     |  |
| QC Report,                          | QCV1                                      | ---        | ---     | ---     | ---     |  |
| Date Collected                      | 10.09.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed                       | 10.10.86                                  | ---        | ---     | ---     | ---     |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND         | NR      | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION |                    | GROUND WATER SAMPLES |         |         | SAMPLED BY |
|--------------------------------|--------------------|--------------------|----------------------|---------|---------|------------|
| 2572-21                        | MDB-5 GW           | (Detection Limits) |                      |         |         | Client     |
| 2572-22                        | MDB-5 GW           | (Conc. Column 1)   |                      |         |         |            |
| 2572-23                        | MDB-5 GW           | (Conc. Column 2)   |                      |         |         |            |
| 2572-24                        | MDB-5 GW           | (RT Column 1)      |                      |         |         |            |
| 2572-25                        | MDB-5 GW           | (RT Column 2)      |                      |         |         |            |
| PARAMETER                      |                    | 2572-21            | 2572-22              | 2572-23 | 2572-24 | 2572-25    |
| Purgeable Halocarbons (601)    |                    |                    |                      |         |         |            |
| Bromodichloromethane, ug/l     |                    | 0.4                | ND                   | ---     | ---     | ---        |
| Bromoform, ug/l                |                    | 1                  | ND                   | ---     | ---     | ---        |
| Bromomethane, ug/l             |                    | 1                  | ND                   | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                    | 0.3                | ND                   | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                    | 1                  | ND                   | ---     | ---     | ---        |
| Chloroethane, ug/l             |                    | 0.8                | ND                   | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                    | 1                  | ND                   | ---     | ---     | ---        |
| Chloroform, ug/l               |                    | 0.2                | ND                   | ---     | ---     | ---        |
| Chloromethane, ug/l            |                    | 1                  | ND                   | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                    | 0.5                | ND                   | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                    | 0.5                | ND                   | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                    | 0.5                | ND                   | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                    | 0.5                | ND                   | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                    | 1                  | ND                   | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                    | 0.3                | ND                   | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                    | 0.2                | ND                   | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                    | 0.4                | ND                   | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                    | 0.3                | ND                   | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2572-21                         | MDB-5 GW (Detection Limits)               | Client     |         |         |         |  |
| 2572-22                         | MDB-5 GW (Conc. Column 1)                 |            |         |         |         |  |
| 2572-23                         | MDB-5 GW (Conc. Column 2)                 |            |         |         |         |  |
| 2572-24                         | MDB-5 GW (RT Column 1)                    |            |         |         |         |  |
| 2572-25                         | MDB-5 GW (RT Column 2)                    |            |         |         |         |  |
| PARAMETER                       | 2572-21                                   | 2572-22    | 2572-23 | 2572-24 | 2572-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO                             | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|------------------------------------|--------------------|----------------------|------------|---------|---------|
| 2572-21                            | MDB-5 GW           | (Detection Limits)   | Client     |         |         |
| 2572-22                            | MDB-5 GW           | (Conc Column 1)      |            |         |         |
| 2572-23                            | MDB-5 GW           | (Conc Column 2)      |            |         |         |
| 2572-24                            | MDB-5 GW           | (RT Column 1)        |            |         |         |
| 2572-25                            | MDB-5 GW           | (RT Column 2)        |            |         |         |
| PARAMETER                          | 2572-21            | 2572-22              | 2572-23    | 2572-24 | 2572-25 |
| Aromatic Volatiles (5030 8020)     |                    |                      |            |         |         |
| Benzene, ug/l                      | 0.5                | ND                   | ---        | ---     | ---     |
| Chlorobenzene, ug/l                | 1                  | ND                   | ---        | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l          | 0.5                | ND                   | ---        | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l          | 0.5                | ND                   | ---        | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l          | 0.5                | ND                   | ---        | ---     | ---     |
| Ethylbenzene, ug/l                 | 1                  | ND                   | ---        | ---     | ---     |
| Toluene, ug/l                      | 1                  | ND                   | ---        | ---     | ---     |
| Xylene, ug/l                       | 1                  | ND                   | ---        | ---     | ---     |
| Dilution factor                    |                    |                      |            |         |         |
|                                    | 1                  |                      | ---        | ---     | ---     |
| Percent Solids                     |                    |                      |            |         |         |
|                                    | NA                 | ---                  | ---        | ---     | ---     |
| QC Report                          |                    |                      |            |         |         |
|                                    | QC1                | ---                  | ---        | ---     | ---     |
| Date Collected                     |                    |                      |            |         |         |
|                                    | 10.09.86           | ---                  | ---        | ---     | ---     |
| Date Analyzed                      |                    |                      |            |         |         |
|                                    | 10.10.86           | ---                  | ---        | ---     | ---     |
| 1,2-Dibromoethane (EDB) 501.2 ug/l |                    |                      |            |         |         |
|                                    | 0.02               | ND                   | NR         | ---     | ---     |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-31                        | DK MD3-1 (Detection Limits)        | Client     |         |         |         |  |
| 2572-32                        | DK MD3-1 (Conc. Column 1)          |            |         |         |         |  |
| 2572-33                        | DK MD3-1 (Conc. Column 2)          |            |         |         |         |  |
| 2572-34                        | DK MD3-1 (RT Column 1)             |            |         |         |         |  |
| 2572-35                        | DK MD3-1 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-31                            | 2572-32    | 2572-33 | 2572-34 | 2572-35 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-31                         | DK MD3-1 (Detection Limits)        | Client     |         |         |         |  |
| 2572-32                         | DK MD3-1 (Conc. Column 1)          |            |         |         |         |  |
| 2572-33                         | DK MD3-1 (Conc. Column 2)          |            |         |         |         |  |
| 2572-34                         | DK MD3-1 (RT Column 1)             |            |         |         |         |  |
| 2572-35                         | DK MD3-1 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2572-31                            | 2572-32    | 2572-33 | 2572-34 | 2572-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-31                        | DK MD3-1 (Detection Limits)        | Client     |         |         |         |  |
| 2572-32                        | DK MD3-1 (Conc. Column 1)          |            |         |         |         |  |
| 2572-33                        | DK MD3-1 (Conc. Column 2)          |            |         |         |         |  |
| 2572-34                        | DK MD3-1 (RT Column 1)             |            |         |         |         |  |
| 2572-35                        | DK MD3-1 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-31                            | 2572-32    | 2572-33 | 2572-34 | 2572-35 |  |
| Aromatic Volatiles (5030/8020) |                                    |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                  | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |
| -----                          |                                    |            |         |         |         |  |
| Dilution factor,               | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids,                | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report,                     | QCV2                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.10.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.14.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-51                        | DK MD3-2 (Detection Limits)        | Client     |         |         |         |  |
| 2572-52                        | DK MD3-2 (Conc. Column 1)          |            |         |         |         |  |
| 2572-53                        | DK MD3-2 (Conc. Column 2)          |            |         |         |         |  |
| 2572-54                        | DK MD3-2 (RT Column 1)             |            |         |         |         |  |
| 2572-55                        | DK MD3-2 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-51                            | 2572-52    | 2572-53 | 2572-54 | 2572-55 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |



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|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-51                         | DK MD3-2 (Detection Limits)        | Client     |         |         |         |  |
| 2572-52                         | DK MD3-2 (Conc. Column 1)          |            |         |         |         |  |
| 2572-53                         | DK MD3-2 (Conc. Column 2)          |            |         |         |         |  |
| 2572-54                         | DK MD3-2 (RT Column 1)             |            |         |         |         |  |
| 2572-55                         | DK MD3-2 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2572-51                            | 2572-52    | 2572-53 | 2572-54 | 2572-55 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-51                        | DK MD3-2 (Detection Limits)        | Client     |         |         |         |  |
| 2572-52                        | DK MD3-2 (Conc. Column 1)          |            |         |         |         |  |
| 2572-53                        | DK MD3-2 (Conc. Column 2)          |            |         |         |         |  |
| 2572-54                        | DK MD3-2 (RT Column 1)             |            |         |         |         |  |
| 2572-55                        | DK MD3-2 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-51                            | 2572-52    | 2572-53 | 2572-54 | 2572-55 |  |
| Aromatic Volatiles (5030 8020) |                                    |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                  | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |
| -----                          |                                    |            |         |         |         |  |
| Dilution factor                | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids                 | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report                      | QCV2                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10 10 86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.14.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION          | WATER SAMPLES | SAMPLED BY |         |         |  |  |
|--------------------------------|-----------------------------|---------------|------------|---------|---------|--|--|
| 2572-26                        | DK MD3-3 (Detection Limits) |               | Client     |         |         |  |  |
| 2572-27                        | DK MD3-3 (Conc. Column 1)   |               |            |         |         |  |  |
| 2572-28                        | DK MD3-3 (Conc. Column 2)   |               |            |         |         |  |  |
| 2572-29                        | DK MD3-3 (RT Column 1)      |               |            |         |         |  |  |
| 2572-30                        | DK MD3-3 (RT Column 2)      |               |            |         |         |  |  |
| PARAMETER                      | 2572-26                     | 2572-27       | 2572-28    | 2572-29 | 2572-30 |  |  |
| Purgeable Halocarbons (601)    |                             |               |            |         |         |  |  |
| Bromodichloromethane, ug/l     | 0.4                         | ND            | ---        | ---     | ---     |  |  |
| Bromoform, ug/l                | 1                           | ND            | ---        | ---     | ---     |  |  |
| Bromomethane, ug/l             | 1                           | ND            | ---        | ---     | ---     |  |  |
| Carbon Tetrachloride, ug/l     | 0.3                         | ND            | ---        | ---     | ---     |  |  |
| Chlorobenzene, ug/l            | 1                           | ND            | ---        | ---     | ---     |  |  |
| Chloroethane, ug/l             | 0.8                         | ND            | ---        | ---     | ---     |  |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                           | ND            | ---        | ---     | ---     |  |  |
| Chloroform, ug/l               | 0.2                         | ND            | ---        | ---     | ---     |  |  |
| Chloromethane, ug/l            | 1                           | ND            | ---        | ---     | ---     |  |  |
| Dibromochloromethane, ug/l     | 0.5                         | ND            | ---        | ---     | ---     |  |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                         | ND            | ---        | ---     | ---     |  |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                         | ND            | ---        | ---     | ---     |  |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                         | ND            | ---        | ---     | ---     |  |  |
| Dichlorodifluoromethane, ug/l  | 1                           | ND            | ---        | ---     | ---     |  |  |
| 1,1-Dichloroethane, ug/l       | 0.3                         | ND            | ---        | ---     | ---     |  |  |
| 1,2-Dichloroethane, ug/l       | 0.2                         | ND            | ---        | ---     | ---     |  |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                         | ND            | ---        | ---     | ---     |  |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                         | ND            | ---        | ---     | ---     |  |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-26                         | DK MD3-3 (Detection Limits)        | Client     |         |         |         |  |
| 2572-27                         | DK MD3-3 (Conc. Column 1)          |            |         |         |         |  |
| 2572-28                         | DK MD3-3 (Conc. Column 2)          |            |         |         |         |  |
| 2572-29                         | DK MD3-3 (RT Column 1)             |            |         |         |         |  |
| 2572-30                         | DK MD3-3 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2572-26                            | 2572-27    | 2572-28 | 2572-29 | 2572-30 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-26                        | DK MD3-3 (Detection Limits)        | Client     |         |         |         |  |
| 2572-27                        | DK MD3-3 (Conc. Column 1)          |            |         |         |         |  |
| 2572-28                        | DK MD3 3 (Conc. Column 2)          |            |         |         |         |  |
| 2572-29                        | DK MD3-3 (RT Column 1)             |            |         |         |         |  |
| 2572-30                        | DK MD3-3 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-26                            | 2572-27    | 2572-28 | 2572-29 | 2572-30 |  |
| Aromatic Volatiles (5030-8020) |                                    |            |         |         |         |  |
| Benzene, ug l                  | 0.5                                | ND         | --      | --      | --      |  |
| Chlorobenzene, ug l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug l      | 0.5                                | ND         | --      | ---     | ---     |  |
| Ethylbenzene, ug l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug l                  | 1                                  | ND         | --      | --      | ---     |  |
| Xylene, ug l                   | 1                                  | ND         | ---     | ---     | ---     |  |
| Dilution factor                | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids                 | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report                      | QCV2                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.10.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.14.86                           | ---        | ---     | ---     | ---     |  |

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LOG NO: 86-2572

Received: 10 OCT 86

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Project: MacDill AFB, Phase 11

REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-36                        | DK MD3-6 (Detection Limits)        | Client     |         |         |         |  |
| 2572-37                        | DK MD3-6 (Conc. Column 1)          |            |         |         |         |  |
| 2572-38                        | DK MD3-6 (Conc. Column 2)          |            |         |         |         |  |
| 2572-39                        | DK MD3-6 (RT Column 1)             |            |         |         |         |  |
| 2572-40                        | DK MD3-6 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-36                            | 2572-37    | 2572-38 | 2572-39 | 2572-40 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ---        | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-36                         | DK MD3-6 (Detection Limits)        | Client     |         |         |         |  |
| 2572-37                         | DK MD3-6 (Conc. Column 1)          |            |         |         |         |  |
| 2572-38                         | DK MD3-6 (Conc. Column 2)          |            |         |         |         |  |
| 2572-39                         | DK MD3-6 (RT Column 1)             |            |         |         |         |  |
| 2572-40                         | DK MD3-6 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2572-36                            | 2572-37    | 2572-38 | 2572-39 | 2572-40 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | --      | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-36                        | DK MD3-6 (Detection Limits)        | Client     |         |         |         |  |
| 2572-37                        | DK MD3-6 (Conc. Column 1)          |            |         |         |         |  |
| 2572-38                        | DK MD3-6 (Conc. Column 2)          |            |         |         |         |  |
| 2572-39                        | DK MD3-6 (RT Column)               |            |         |         |         |  |
| 2572-40                        | DK MD3-6 (RI Column)               |            |         |         |         |  |
| PARAMETER                      | 2572-36                            | 2572-37    | 2572-38 | 2572-39 | 2572-40 |  |
| Aromatic Volatiles (5030-8020) |                                    |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                  | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                  |            | ---     | ---     | ---     |  |
| -----                          |                                    |            |         |         |         |  |
| Dilution factor,               | 1                                  |            |         | ---     | ---     |  |
| Percent Solids,                | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report,                     | QCV3                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.10.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.15.86                           | ---        | ---     | ---     | ---     |  |



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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-41                        | DK MD3-7 (Detection Limits)        | Client     |         |         |         |  |
| 2572-42                        | DK MD3-7 (Conc. Column 1)          |            |         |         |         |  |
| 2572-43                        | DK MD3-7 (Conc. Column 2)          |            |         |         |         |  |
| 2572-44                        | DK MD3-7 (RT Column 1)             |            |         |         |         |  |
| 2572-45                        | DK MD3-7 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-41                            | 2572-42    | 2572-43 | 2572-44 | 2572-45 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ---        | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ---        | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-41                         | DK MD3-7 (Detection Limits)        | Client     |         |         |         |  |
| 2572-42                         | DK MD3-7 (Conc. Column 1)          |            |         |         |         |  |
| 2572-43                         | DK MD3-7 (Conc. Column 2)          |            |         |         |         |  |
| 2572-44                         | DK MD3-7 (RT Column 1)             |            |         |         |         |  |
| 2572-45                         | DK MD3-7 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2572-41                            | 2572-42    | 2572-43 | 2572-44 | 2572-45 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-41                        | DK MD3-7 (Detection Limits)        | Client     |         |         |         |  |
| 2572-42                        | DK MD3-7 (Conc. Column 1)          |            |         |         |         |  |
| 2572-43                        | DK MD3-7 (Conc. Column 2)          |            |         |         |         |  |
| 2572-44                        | DK MD3-7 (RT Column 1)             |            |         |         |         |  |
| 2572-45                        | DK MD3 7 (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2572-41                            | 2572-42    | 2572-43 | 2572-44 | 2572-45 |  |
| Aromatic Volatiles (5030 8020) |                                    |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                  | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |
| -----                          |                                    |            |         |         |         |  |
| Dilution factor                | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids                 | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report                      | QCV3                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.10.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.15.86                           | ---        | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|---|------------|--------|--------|---------|--|
| 2613-6                         | PL MD58-1 GW ES (Detection Limits)        | Client     |        |        |         |  |
| 2613-7                         | PL MD58-1 GW ES (Conc. Column 1)          |            |        |        |         |  |
| 2613-8                         | PL MD58-1 GW ES (Conc. Column 2)          |            |        |        |         |  |
| 2613-9                         | PL MD58-1 GW ES (RT Column 1)             |            |        |        |         |  |
| 2613-10                        | PL MD58-1 GW ES (RT Column 2)             |            |        |        |         |  |
| PARAMETER                      | 2613-6                                    | 2613-7     | 2613-8 | 2613-9 | 2613-10 |  |
| Purgeable Halocarbons (601)    |   |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---    | ---    | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---    | ---    | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---    | ---    | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Chloroethane, ug/l             | 0.2                                       | ND         | ---    | ---    | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---    | ---    | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---    | ---    | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---    | ---    | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---    | ---    | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|---|------------|--------|--------|---------|--|
| 2613-6                          | PL MD58-1 GW ES (Detection Limits)        | Client     |        |        |         |  |
| 2613-7                          | PL MD58-1 GW ES (Conc. Column 1)          |            |        |        |         |  |
| 2613-8                          | PL MD58-1 GW ES (Conc. Column 2)          |            |        |        |         |  |
| 2613-9                          | PL MD58-1 GW ES (RT Column 1)             |            |        |        |         |  |
| 2613-10                         | PL MD58-1 GW ES (RT Column 2)             |            |        |        |         |  |
| PARAMETER                       | 2613-6                                    | 2613-7     | 2613-8 | 2613-9 | 2613-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | NE         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (P-2)       |   |            |        |        |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---    | ---    | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---    | ---    | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|------------------|---|------------|--------|--------|---------|--|
| 2613-6           | PL MD58-1 GW ES (Detection Limits)        | Client     |        |        |         |  |
| 2613-7           | PL MD58-1 GW ES (Conc. Column 1)          |            |        |        |         |  |
| 2613-8           | PL MD58-1 GW ES (Conc. Column 2)          |            |        |        |         |  |
| 2613-9           | PL MD58-1 GW ES (RT Column 1)             |            |        |        |         |  |
| 2613-10          | PL MD58-1 GW ES (RT Column 2)             |            |        |        |         |  |
| PARAMETER        | 2613-6                                    | 2613-7     | 2613 8 | 2613-9 | 2613-10 |  |
| Dilution factor. | 1   | ---        | ---    | ---    | ---     |  |
| Percent Solids.  | NA  | ---        | ---    | ---    | ---     |  |
| QC Report.       | QCV3                                      | ---        | ---    | ---    | ---     |  |
| Date Collected   | 10.13.86                                  | ---        | ---    | ---    | ---     |  |
| Date Analyzed    | 10.15.86                                  | ---        | ---    | ---    | ---     |  |

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LOG NO: 86-2613

Received: 14 OCT 86

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-26                        | PL MD58-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-27                        | PL MD58-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-28                        | PL MD58-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-29                        | PL MD58-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-30                        | PL MD58-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2613-26                                   | 2613-27    | 2613-28 | 2613-29 | 2613-30 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-26                         | PL MD58-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-27                         | PL MD58-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-28                         | PL MD58-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-29                         | PL MD58-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-30                         | PL MD58-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2613-26                                   | 2613-27    | 2613-28 | 2613-29 | 2613-30 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2613-26          | PL MD58-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-27          | PL MD58-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-28          | PL MD58-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-29          | PL MD58-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-30          | PL MD58-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER        | 2613-26                                   | 2613-27    | 2613-28 | 2613-29 | 2613-30 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids   | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV3                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10 13 86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10 15 86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-21                        | PL MD58-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-22                        | PL MD58-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-23                        | PL MD58-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-24                        | PL MD58-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-25                        | PL MD58-3 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2613-21                                   | 2613-22    | 2613-23 | 2613-24 | 2613-25 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride ug/l      | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2613-21                         | PL MD58-3 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2613-22                         | PL MD58-3 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2613-23                         | PL MD58-3 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2613-24                         | PL MD58-3 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2613-25                         | PL MD58-3 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                                    | 2613-21              | 2613-22 | 2613-23 | 2613-24 | 2613-25    |
| 1,2-Dichloropropane, ug/l       |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| Methylene Chloride, ug/l        |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,1,2,2 Tetrachloroethane, ug/l |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Tetrachloroethylene, ug/l       |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| Trichloroethylene, ug/l         |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Vinyl Chloride, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Purgeable Aromatics (602)       |                                    |                      |         |         |         |            |
| Benzene, ug/l                   |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l             |                                    | 1                    | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Ethylbenzene, ug/l              |                                    | 1                    | ND      | ---     | ---     | ---        |
| Toluene, ug/l                   |                                    | 1                    | ND      | ---     | ---     | ---        |

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| LOG NO           | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2613-21          | PL MD58-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-22          | PL MD58-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-23          | PL MD58-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-24          | PL MD58-3 GW ES (RI Column 1)             |            |         |         |         |  |
| 2613-25          | PL MD58-3 GW ES (RI Column 2)             |            |         |         |         |  |
| PARAMETER        | 2613-21                                   | 2613-22    | 2613-23 | 2613-24 | 2613-25 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV4                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.13.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.16.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2613-16                        | PL MD58-4 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2613-17                        | PL MD58-4 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2613-18                        | PL MD58-4 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2613-19                        | PL MD58-4 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2613-20                        | PL MD58-4 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                      |                                    | 2613-16              | 2613-17 | 2613-18 | 2613-19 | 2613-20    |
| Purgeable Halocarbons (601)    |                                    |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                                    | 1                    | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                                    | 1                    | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                                    | 1                    | 1.4     | 0.8     | 26.28   | 31.74      |
| Chloroethane, ug/l             |                                    | 0.8                  | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5                  | 2.1     | 2.0     | 43.14   | 40.15      |
| Dichlorodifluoromethane, ug/l  |                                    | 1                    | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3                  | 1.3     | 5.0     | 11.70   | 16.27      |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                                    | 0.3                  | ND      | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-16                         | PL MD58-4 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-17                         | PL MD58-4 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-18                         | PL MD58-4 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-19                         | PL MD58-4 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-20                         | PL MD58-4 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2613-16                                   | 2613-17    | 2613-18 | 2613-19 | 2613-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | 33 *       | 16 *    | 18.50   | 20.72   |  |
| Chlorobenzene, ug/l             | 1   | 5.0        | 1.0     | 26.19   | 31.74   |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | 11         | 2.0     | 42.96   | 40.15   |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

\*Chromatograph contained many hydrocarbon peaks  
which made identification difficult.

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| LOG NO          | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |          |         | SAMPLED BY |
|-----------------|------------------------------------|----------------------|---------|----------|---------|------------|
| 2613-16         | PL MD58-4 GW ES (Detection Limits) |                      |         |          |         | Client     |
| 2613-17         | PL MD58-4 GW ES (Conc. Column 1)   |                      |         |          |         |            |
| 2613-18         | PL MD58-4 GW ES (Conc. Column 2)   |                      |         |          |         |            |
| 2613-19         | PL MD58-4 GW ES (RT Column 1)      |                      |         |          |         |            |
| 2613-20         | PL MD58-4 GW ES (RT Column 2)      |                      |         |          |         |            |
| PARAMETER       |                                    | 2613-16              | 2613-17 | 2613-18  | 2613-19 | 2613-20    |
| Dilution factor |                                    | 1                    | ---     | ---      | ---     | ---        |
| Percent Solids  |                                    | NA                   | ---     | ---      | ---     | ---        |
| QC Report       |                                    | QCV3                 | ---     | ---      | ---     | ---        |
| Date Collected  |                                    | 10-13-86             | ---     | ---      | ---     | ---        |
| Date Analyzed   |                                    | 10-15-86             | ---     | 10-17-86 | ---     | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION           | WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------|---------------|---------|---------|---------|------------|
| 2572-46                        | PL MD58-5 (Detection Limits) |               |         |         |         | Client     |
| 2572-47                        | PL MD58-5 (Conc. Column 1)   |               |         |         |         |            |
| 2572-48                        | PL MD58-5 (Conc. Column 2)   |               |         |         |         |            |
| 2572-49                        | PL MD58-5 (RT Column 1)      |               |         |         |         |            |
| 2572-50                        | PL MD58-5 (RT Column 2)      |               |         |         |         |            |
| PARAMETER                      |                              | 2572-46       | 2572-47 | 2572-48 | 2572-49 | 2572-50    |
| Purgeable Halocarbons (601)    |                              |               |         |         |         |            |
| Bromodichloromethane, ug/l     |                              | 0.4           | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                              | 1             | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                              | 1             | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                              | 0.3           | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                              | 1             | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                              | 0.8           | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                              | 1             | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                              | 0.2           | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                              | 1             | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                              | 0.5           | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                              | 0.5           | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                              | 0.5           | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                              | 0.5           | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                              | 1             | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                              | 0.3           | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                              | 0.2           | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                              | 0.4           | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                              | 0.3           | ND      | ---     | ---     | ---        |



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| LOG NO                          | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-46                         | PL MD58-5 (Detection Limits)       | Client     |         |         |         |  |
| 2572-47                         | PL MD58-5 (Conc. Column 1)         |            |         |         |         |  |
| 2572-48                         | PL MD58-5 (Conc. Column 2)         |            |         |         |         |  |
| 2572-49                         | PL MD58-5 (RT Column 1)            |            |         |         |         |  |
| 2572-50                         | PL MD58-5 (RT Column 2)            |            |         |         |         |  |
| PARAMETER                       | 2572-46                            | 2572-47    | 2572-48 | 2572-49 | 2572-50 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |

601, 602, 5030/8020 Analyses

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-46                        | PL MD58-5 (Detection Limits)       | Client     |         |         |         |  |
| 2572-47                        | PL MD58-5 (Conc. Column 1)         |            |         |         |         |  |
| 2572-48                        | PL MD58-5 (Conc. Column 2)         |            |         |         |         |  |
| 2572-49                        | PL MD58-5 (RT Column 1)            |            |         |         |         |  |
| 2572-50                        | PL MD58-5 (RT Column 2)            |            |         |         |         |  |
| PARAMETER                      | 2572-46                            | 2572-47    | 2572-48 | 2572-49 | 2572-50 |  |
| Aromatic Volatiles (3030 8020) |                                    |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                  | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |
| -----                          |                                    |            |         |         |         |  |
| Dilution factor,               | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids,                | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report,                     | QCV2                               | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.10.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.14.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |        |        |        |  | SAMPLED BY |
|--------------------------------|------------------------------------|----------------------|--------|--------|--------|--|------------|
| 2613-1                         | PL MD58-6 GW ES (Detection Limits) |                      |        |        |        |  | Client     |
| 2613-2                         | PL MD58-6 GW ES (Conc. Column 1)   |                      |        |        |        |  |            |
| 2613-3                         | PL MD58-6 GW ES (Conc. Column 2)   |                      |        |        |        |  |            |
| 2613-4                         | PL MD58-6 GW ES (RT Column 1)      |                      |        |        |        |  |            |
| 2613-5                         | PL MD58-6 GW ES (RT Column 2)      |                      |        |        |        |  |            |
| PARAMETER                      | 2613-1                             | 2613-2               | 2613-3 | 2613-4 | 2613-5 |  |            |
| Purgeable Halocarbons (601)    |                                    |                      |        |        |        |  |            |
| Bromodichloromethane, ug/l     | 0.4                                | ND                   | ---    | ---    | ---    |  |            |
| Bromoform, ug/l                | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| Bromomethane, ug/l             | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND                   | ---    | ---    | ---    |  |            |
| Chlorobenzene, ug/l            | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| Chloroethane, ug/l             | 0.8                                | ND                   | ---    | ---    | ---    |  |            |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| Chloroform, ug/l               | 0.2                                | ND                   | ---    | ---    | ---    |  |            |
| Chloromethane, ug/l            | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| Dibromochloromethane, ug/l     | 0.5                                | ND                   | ---    | ---    | ---    |  |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND                   | ---    | ---    | ---    |  |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND                   | ---    | ---    | ---    |  |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND                   | ---    | ---    | ---    |  |            |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND                   | ---    | ---    | ---    |  |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND                   | ---    | ---    | ---    |  |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND                   | ---    | ---    | ---    |  |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND                   | ---    | ---    | ---    |  |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND                   | ---    | ---    | ---    |  |            |

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| LOG NO                          | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |        |        |        |        | SAMPLED BY |
|---------------------------------|------------------------------------|----------------------|--------|--------|--------|--------|------------|
| 2613-1                          | PL MD58-6 GW ES (Detection Limits) |                      |        |        |        |        | Client     |
| 2613-2                          | PL MD58-6 GW ES (Conc. Column 1)   |                      |        |        |        |        |            |
| 2613-3                          | PL MD58-6 GW ES (Conc. Column 2)   |                      |        |        |        |        |            |
| 2613-4                          | PL MD58-6 GW ES (RT Column 1)      |                      |        |        |        |        |            |
| 2613-5                          | PL MD58-6 GW ES (RT Column 2)      |                      |        |        |        |        |            |
| PARAMETER                       |                                    | 2613-1               | 2613-2 | 2613-3 | 2613-4 | 2613-5 |            |
| 1,2-Dichloropropane, ug/l       |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| cis-1,3-Dichloropropene, ug/l   |                                    | 0.2                  | ND     | ---    | ---    | ---    |            |
| trans-1,3-Dichloropropene, ug/l |                                    | 0.2                  | ND     | ---    | ---    | ---    |            |
| Methylene Chloride, ug/l        |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,1,2,2-Tetrachloroethane, ug/l |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| Tetrachloroethylene, ug/l       |                                    | 0.2                  | ND     | ---    | ---    | ---    |            |
| 1,1,1-Trichloroethane, ug/l     |                                    | 0.3                  | ND     | ---    | ---    | ---    |            |
| 1,1,2-Trichloroethane, ug/l     |                                    | 0.3                  | ND     | ---    | ---    | ---    |            |
| Trichloroethylene, ug/l         |                                    | 0.2                  | ND     | ---    | ---    | ---    |            |
| Trichlorofluoromethane, ug/l    |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| Vinyl Chloride, ug/l            |                                    | 1                    | ND     | ---    | ---    | ---    |            |
| Purgeable Aromatics (602)       |                                    |                      |        |        |        |        |            |
| Benzene, ug/l                   |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| Chlorobenzene, ug/l             |                                    | 1                    | ND     | ---    | ---    | ---    |            |
| 1,2-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,3-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| 1,4-Dichlorobenzene, ug/l       |                                    | 0.5                  | ND     | ---    | ---    | ---    |            |
| Ethylbenzene, ug/l              |                                    | 1                    | ND     | ---    | ---    | ---    |            |
| Toluene, ug/l                   |                                    | 1                    | ND     | ---    | ---    | ---    |            |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |     |
|------------------|---|------------|--------|--------|--------|-----|
| 2613-1           | PL MD58-6 GW ES (Detection Limits)        | Client     |        |        |        |     |
| 2613-2           | PL MD58-6 GW ES (Conc. Column 1)          |            |        |        |        |     |
| 2613-3           | PL MD58-6 GW ES (Conc. Column 2)          |            |        |        |        |     |
| 2613-4           | PL MD58-6 GW ES (RT Column 1)             |            |        |        |        |     |
| 2613-5           | PL MD58-6 GW ES (RT Column 2)             |            |        |        |        |     |
| PARAMETER        | 2613-1                                    | 2613-2     | 2613-3 | 2613-4 | 2613-5 |     |
| Dilution factor. | 1   | -          | ---    | ---    | ---    | --- |
| Percent Solids.  | NA  | ---        | ---    | ---    | ---    | --- |
| QC Report.       | QCV4                                      | ---        | ---    | ---    | ---    | --- |
| Date Collected   | 10.13.86                                  | ---        | ---    | ---    | ---    | --- |
| Date Analyzed    | 10.16.86                                  | ---        | ---    | ---    | ---    | --- |

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| LOG NO                         | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |  |  |
|--------------------------------|--------------------|----------------------|------------|---------|---------|--|--|
| 2613-11                        | PL MD58-7 GW       | (Detection Limits)   | Client     |         |         |  |  |
| 2613-12                        | PL MD58-7 GW       | (Conc. Column 1)     |            |         |         |  |  |
| 2613-13                        | PL MD58-7 GW       | (Conc. Column 2)     |            |         |         |  |  |
| 2613-14                        | PL MD58-7 GW       | (RT Column 1)        |            |         |         |  |  |
| 2613-15                        | PL MD58-7 GW       | (RT Column 2)        |            |         |         |  |  |
| PARAMETER                      | 2613-11            | 2613-12              | 2613-13    | 2613-14 | 2613-15 |  |  |
| Purgeable Halocarbons (601)    |                    |                      |            |         |         |  |  |
| Bromodichloromethane, ug/l     | 0.4                | ND                   | ND         | ---     |         |  |  |
| Bromoform, ug/l                | 1                  | ND                   | ND         | ---     |         |  |  |
| Bromomethane, ug/l             | 1                  | ND                   | ND         | ---     |         |  |  |
| Carbon Tetrachloride, ug/l     | 0.2                | ND                   | ND         | ---     |         |  |  |
| Chlorobenzene, ug/l            | 1                  | 4.7                  | ND         | 26.27   |         |  |  |
| Chloroethane, ug/l             | 0.8                | ND                   | ND         | ---     |         |  |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                  | ND                   | ND         | ---     |         |  |  |
| Chloroform, ug/l               | 0.2                | ND                   | ND         | ---     |         |  |  |
| Chloromethane, ug/l            | 1                  | ND                   | ND         | ---     |         |  |  |
| Dibromochloromethane, ug/l     | 0.5                | ND                   | ND         | ---     |         |  |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                | ND                   | ND         | ---     |         |  |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                | ND                   | ND         | ---     |         |  |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                | 2.3                  | 2          | 43.13   | 40.13   |  |  |
| Dichlorodifluoromethane, ug/l  | 1                  | ND                   | ND         | ---     |         |  |  |
| 1,1-Dichloroethane, ug/l       | 0.3                | 1.4                  | 5          | 11.70   | 16.26   |  |  |
| 1,2-Dichloroethane, ug/l       | 0.2                | ND                   | ND         | ---     |         |  |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                | ND                   | ND         | ---     |         |  |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                | ND                   | ND         | ---     |         |  |  |

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| LOG NO                          | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|--------------------|----------------------|---------|---------|---------|------------|
| 2613-11                         | PL MD58-7 GW       | (Detection Limits)   |         |         |         | Client     |
| 2613-12                         | PL MD58-7 GW       | (Conc. Column 1)     |         |         |         |            |
| 2613-13                         | PL MD58-7 GW       | (Conc. Column 2)     |         |         |         |            |
| 2613-14                         | PL MD58-7 GW       | (RT Column 1)        |         |         |         |            |
| 2613-15                         | PL MD58-7 GW       | (RT Column 2)        |         |         |         |            |
| PARAMETER                       |                    | 2613-11              | 2613-12 | 2613-13 | 2613-14 | 2613-15    |
| 1,2-Dichloropropane, ug/l       |                    | 0.5                  | ND      | ND      | ---     |            |
| cis-1,3-Dichloropropene, ug/l   |                    | 0.2                  | ND      | ND      | ---     |            |
| trans-1,3-Dichloropropene, ug/l |                    | 0.2                  | ND      | ND      | ---     |            |
| Methylene Chloride, ug/l        |                    | 0.5                  | ND      | ND      | ---     |            |
| 1,1,2,2-Tetrachloroethane, ug/l |                    | 0.5                  | ND      | ND      | ---     |            |
| Tetrachloroethylene, ug/l       |                    | 0.2                  | ND      | ND      | ---     |            |
| 1,1,1-Trichloroethane, ug/l     |                    | 0.3                  | ND      | ND      | ---     |            |
| 1,1,2-Trichloroethane, ug/l     |                    | 0.3                  | ND      | ND      | ---     |            |
| Trichloroethylene, ug/l         |                    | 0.2                  | ND      | ND      | ---     |            |
| Trichlorofluoromethane, ug/l    |                    | 0.5                  | ND      | ND      | ---     |            |
| Vinyl Chloride, ug/l            |                    | 1                    | ND      | ND      | ---     |            |
| Purgeable Aromatics (602)       |                    |                      |         |         |         |            |
| Benzene, ug/l                   |                    | 0.5                  | 45      | 3       | 18.48   | 20.70      |
| Chlorobenzene, ug/l             |                    | 1                    | 5.6     | ND*     | 26.19   |            |
| 1,2-Dichlorobenzene, ug/l       |                    | 0.5                  | ND      | ND      | ---     |            |
| 1,3-Dichlorobenzene, ug/l       |                    | 0.5                  | ND      | ND      | ---     |            |
| 1,4-Dichlorobenzene, ug/l       |                    | 0.5                  | 12      | 2       | 42.92   | 40.13      |
| Ethylbenzene, ug/l              |                    | 1                    | 1.2     | ND      | 28.66   |            |
| Toluene, ug/l                   |                    | 1                    | ND      | ND      | ---     |            |



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LOG NO: 86-2613

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES |                    |          |         | SAMPLED BY |
|-----------------|---|--------------------|----------|---------|------------|
| 2613-11         | PL MD58-7 GW                              | (Detection Limits) |          |         | Client     |
| 2613-12         | PL MD58-7 GW                              | (Conc. Column 1)   |          |         |            |
| 2613-13         | PL MD58-7 GW                              | (Conc. Column 2)   |          |         |            |
| 2613-14         | PL MD58-7 GW                              | (RT Column 1)      |          |         |            |
| 2613-15         | PL MD58-7 GW                              | (RT Column 2)      |          |         |            |
| PARAMETER       | 2613-11                                   | 2613-12            | 2613-13  | 2613-14 | 2613-15    |
| Dilution factor | 1   |                    |          |         |            |
| Percent Solids  | NA  |                    |          |         |            |
| QC Report       | QCV3                                      |                    |          |         |            |
| Date Collected  | 10 13 86                                  |                    |          |         |            |
| Date Analyzed   | 10 15 86                                  |                    | 10 17 86 |         |            |

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| LOG NO                         | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-----------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2613-56                        | RL MD9-2 GW ES (Detection Limits) |                      |         |         |         |         | Client     |
| 2613-57                        | RL MD9-2 GW ES (Conc. Column 1)   |                      |         |         |         |         |            |
| 2613-58                        | RL MD9-2 GW ES (Conc. Column 2)   |                      |         |         |         |         |            |
| 2613-59                        | RL MD9-2 GW ES (RT Column 1)      |                      |         |         |         |         |            |
| 2613-60                        | RL MD9-2 GW ES (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER                      |                                   | 2613-56              | 2613-57 | 2613-58 | 2613-59 | 2613-60 |            |
| Purgeable Halocarbons (601)    |                                   |                      |         |         |         |         |            |
| Bromodichloromethane, ug/l     |                                   | 0.4                  | ND      | ND      | ---     |         |            |
| Bromoform, ug/l                |                                   | 1                    | ND      | ND      | ---     |         |            |
| Bromomethane, ug/l             |                                   | 1                    | ND      | ND      | ---     |         |            |
| Carbon Tetrachloride, ug/l     |                                   | 0.3                  | ND      | ND      | ---     |         |            |
| Chlorobenzene, ug/l            |                                   | 1                    | ND      | ND      | ---     |         |            |
| Chloroethane, ug/l             |                                   | 0.8                  | ND      | ND      | ---     |         |            |
| 2-Chloroethylvinyl Ether, ug/l |                                   | 1                    | ND      | ND      | ---     |         |            |
| Chloroform, ug/l               |                                   | 0.2                  | ND      | ND      | ---     |         |            |
| Chloromethane, ug/l            |                                   | 1                    | ND      | ND      | ---     |         |            |
| Dibromochloromethane, ug/l     |                                   | 0.5                  | ND      | ND      | ---     |         |            |
| 1,2-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ND      | ---     |         |            |
| 1,3-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ND      | ---     |         |            |
| 1,4-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ND      | ---     |         |            |
| Dichlorodifluoromethane, ug/l  |                                   | 1                    | ND      | ND      | ---     |         |            |
| 1,1-Dichloroethane, ug/l       |                                   | 0.3                  | ND      | ND      | ---     |         |            |
| 1,2-Dichloroethane, ug/l       |                                   | 0.2                  | ND      | ND      | ---     |         |            |
| 1,1-Dichloroethylene, ug/l     |                                   | 0.4                  | ND      | ND      | ---     |         |            |
| trans-1,2-Dichloroethene, ug/l |                                   | 0.3                  | ND      | ND      | ---     |         |            |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-56                         | RL MD9-2 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-57                         | RL MD9-2 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-58                         | RL MD9-2 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-59                         | RL MD9-2 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-60                         | RL MD9-2 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                       | 2613-56                                   | 2613-57    | 2613-58 | 2613-59 | 2613-60 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| cis 1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ND      | ---     |         |  |
| trans 1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ND      | ---     |         |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ND      | ---     |         |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ND      | ---     |         |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     |         |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     |         |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ND      | ---     |         |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ND      | ---     |         |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ND      | ---     |         |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | 0.6        | ND*     | 18.48   | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ND      |         |         |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| Ethylbenzene, ug/l              | 1   | ND         | ND      | ---     |         |  |
| Toluene, ug/l                   | 1   | ND         | ND      | ---     |         |  |

\* Present but below detection limit.

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| LOG NO           | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|------------------|-----------------------------------|----------------------|------------|---------|---------|
| 2613-56          | RL MD9-2 GW ES (Detection Limits) |                      | Client     |         |         |
| 2613-57          | RL MD9-2 GW ES (Conc. Column 1)   |                      |            |         |         |
| 2613-58          | RL MD9-2 GW ES (Conc. Column 2)   |                      |            |         |         |
| 2613-59          | RL MD9-2 GW ES (RT Column 1)      |                      |            |         |         |
| 2613-60          | RL MD9-2 GW ES (RT Column 2)      |                      |            |         |         |
| PARAMETER        | 2613-56                           | 2613-57              | 2613-58    | 2613-59 | 2613-60 |
| Dilution factor. | 1                                 | ---                  | ---        | ---     | ---     |
| Percent Solids.  | NA                                | ---                  | ---        | ---     | ---     |
| QC Report.       | QCV4                              | ---                  | ---        | ---     | ---     |
| Date Collected   | 10.14.86                          | ---                  | ---        | ---     | ---     |
| Date Analyzed    | 10.16.86                          | ---                  | 10.16.86   | ---     | ---     |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|---|------------|--------|--------|--------|--|
| 2668-1                         | RL MD9-3 GW ES (Detection Limits)         | Client     |        |        |        |  |
| 2668-2                         | RL MD9-3 GW ES (Conc. Column 1)           |            |        |        |        |  |
| 2668-3                         | RL MD9-3 GW ES (Conc. Column 2)           |            |        |        |        |  |
| 2668-4                         | RL MD9-3 GW ES (RT Column 1)              |            |        |        |        |  |
| 2668-5                         | RL MD9-3 GW ES (RT Column 2)              |            |        |        |        |  |
| PARAMETER                      | 2668-1                                    | 2668-2     | 2668-3 | 2668-4 | 2668-5 |  |
| Purgeable Halocarbons (601)    |   |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---    | ---    | ---    |  |
| Bromoform, ug/l                | 1   | ND         | ---    | ---    | ---    |  |
| Bromomethane, ug/l             | 1   | ND         | ---    | ---    | ---    |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---    | ---    | ---    |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---    | ---    | ---    |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---    | ---    | ---    |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Chloromethane, ug/l            | 1   | ND         | ---    | ---    | ---    |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---    | ---    | ---    |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---    | ---    | ---    |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---    | ---    | ---    |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|---|------------|--------|--------|--------|--|
| 2668-1                          | RL MD9-3 GW ES (Detection Limits)         | Client     |        |        |        |  |
| 2668-2                          | RL MD9-3 GW ES (Conc. Column 1)           |            |        |        |        |  |
| 2668-3                          | RL MD9-3 GW ES (Conc. Column 2)           |            |        |        |        |  |
| 2668-4                          | RL MD9-3 GW ES (RT Column 1)              |            |        |        |        |  |
| 2668-5                          | RL MD9-3 GW ES (RT Column 2)              |            |        |        |        |  |
| PARAMETER                       | 2668-1                                    | 2668-2     | 2668-3 | 2668-4 | 2668-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---    | ---    | ---    |  |
| Purgeable Aromatics (602)       |   |            |        |        |        |  |
| Benzene, ug/l                   | 0.5                                       | 2.4        | 3      | 18.42  | 18.57  |  |
| Chlorobenzene, ug/l             | 1   | ND         | ND     | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND     | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND     | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND     | ---    | ---    |  |
| Ethylbenzene, ug/l              | 1   | ND         | ND     | ---    | ---    |  |
| Toluene, ug/l                   | 1   | ND         | ND     | ---    | ---    |  |

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |          |        |        |  |
|-----------------|---|------------|----------|--------|--------|--|
| 2668-1          | RL MD9-3 GW ES (Detection Limits)         | Client     |          |        |        |  |
| 2668-2          | RL MD9-3 GW ES (Conc. Column 1)           |            |          |        |        |  |
| 2668-3          | RL MD9-3 GW ES (Conc. Column 2)           |            |          |        |        |  |
| 2668-4          | RL MD9-3 GW ES (RT Column 1)              |            |          |        |        |  |
| 2668-5          | RL MD9-3 GW ES (RT Column 2)              |            |          |        |        |  |
| PARAMETER       | 2668-1                                    | 2668-2     | 2668-3   | 2668-4 | 2668-5 |  |
| Dilution factor | 1   | ---        | ---      | ---    | ---    |  |
| Percent Solids  | NA  | ---        | ---      | ---    | ---    |  |
| QC Report       | QCV7                                      | ---        | ---      | ---    | ---    |  |
| Date Collected  | 10-17-86                                  | ---        | ---      | ---    | ---    |  |
| Date Analyzed   | 10-19-86                                  | ---        | 10-25-86 | ---    | ---    |  |

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-61                        | RL MD9-4 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-62                        | RL MD9-4 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-63                        | RL MD9-4 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-64                        | RL MD9-4 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-65                        | RL MD9-4 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                      | 2613-61                                   | 2613-62    | 2613-63 | 2613-64 | 2613-65 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2 Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |



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|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-61                         | RL MD9-4 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-62                         | RL MD9-4 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-63                         | RL MD9-4 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-64                         | RL MD9-4 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-65                         | RL MD9-4 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                       | 2613-61                                   | 2613-62    | 2613-63 | 2613-64 | 2613-65 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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Received: 14 OCT 86

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------|---|------------|---------|---------|---------|--|
| 2613-61         | RL MD9-4 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-62         | RL MD9-4 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-63         | RL MD9-4 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-64         | RL MD9-4 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-65         | RL MD9-4 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER       | 2613-61                                   | 2613-62    | 2613-63 | 2613-64 | 2613-65 |  |
| Dilution factor | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report       | QCVI                                      | ---        | ---     | ---     | ---     |  |
| Date Collected  | 10-14-86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed   | 10-16-86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-----------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2613-46                        | RL MD9-5 GW ES (Detection Limits) |                      |         |         |         |         | Client     |
| 2613-47                        | RL MD9-5 GW ES (Conc. Column 1)   |                      |         |         |         |         |            |
| 2613-48                        | RL MD9-5 GW ES (Conc. Column 2)   |                      |         |         |         |         |            |
| 2613-49                        | RL MD9-5 GW ES (RT Column 1)      |                      |         |         |         |         |            |
| 2613-50                        | RL MD9-5 GW ES (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER                      |                                   | 2613-46              | 2613-47 | 2613-48 | 2613-49 | 2613-50 |            |
| Purgeable Halocarbons (601)    |                                   |                      |         |         |         |         |            |
| Bromodichloromethane, ug/l     |                                   | 0.3                  | ND      | ---     | ---     | ---     |            |
| Bromoform, ug/l                |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     |                                   | 0.3                  | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| Chloroethane, ug/l             |                                   | 0.8                  | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               |                                   | 0.2                  | ND      | ---     | ---     | ---     |            |
| Chloromethane, ug/l            |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| Dibromochloromethane, ug/l     |                                   | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      |                                   | 0.5                  | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  |                                   | 1                    | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       |                                   | 0.3                  | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       |                                   | 0.2                  | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     |                                   | 0.3                  | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l |                                   | 0.3                  | ND      | ---     | ---     | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|-----------------------------------|----------------------|---------|---------|---------|------------|
| 2613-46                         | RL MD9-5 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2613-47                         | RL MD9-5 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2613-48                         | RL MD9-5 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2613-49                         | RL MD9-5 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2613-50                         | RL MD9-5 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                                   | 2613-46              | 2613-47 | 2613-48 | 2613-49 | 2613-50    |
| 1,2-Dichloropropane, ug/l       |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                                   | 0.2                  | ND      | ---     | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                                   | 0.2                  | ND      | ---     | ---     | ---        |
| Methylene Chloride, ug/l        |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| Tetrachloroethylene, ug/l       |                                   | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                                   | 0.3                  | ND      | ---     | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                                   | 0.3                  | ND      | ---     | ---     | ---        |
| Trichloroethylene, ug/l         |                                   | 0.2                  | ND      | ---     | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| Vinyl Chloride, ug/l            |                                   | 1                    | ND      | ---     | ---     | ---        |
| Purgeable Aromatics (602)       |                                   |                      |         |         |         |            |
| Benzene, ug/l                   |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l             |                                   | 1                    | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                                   | 0.5                  | ND      | ---     | ---     | ---        |
| Ethylbenzene, ug/l              |                                   | 1                    | ND      | ---     | ---     | ---        |
| Toluene, ug/l                   |                                   | 1                    | ND      | ---     | ---     | ---        |

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------|---|------------|---------|---------|---------|--|
| 2613-46         | RI MD9-5 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-47         | RL MD9-5 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-48         | RL MD9-5 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-49         | RL MD9-5 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-50         | RI MD9-5 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER       | 2613-46                                   | 2613-47    | 2613-48 | 2613-49 | 2613-50 |  |
| Dilution factor | 1   | --         | --      | --      | --      |  |
| Percent Solids  | NA  | --         | --      | --      | --      |  |
| QC Report       | QCV4                                      | --         | --      | --      | --      |  |
| Date Collected  | 10-14-86                                  | --         | --      | --      | --      |  |
| Date Analyzed   | 10-16-86                                  | --         | --      | --      | --      |  |

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-41                        | RL MD9-6 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-42                        | RL MD9-6 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-43                        | RL MD9-6 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-44                        | RL MD9-6 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-45                        | RL MD9-6 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                      | 2613-41                                   | 2613-42    | 2613-43 | 2613-44 | 2613-45 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | NE      | ---     |         |  |
| Bromoform, ug/l                | 1   | ND         |         | ---     |         |  |
| Bromomethane, ug/l             | 1   | ND         |         | ---     |         |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         |         | ---     |         |  |
| Chlorobenzene, ug/l            | 1   | ND         |         | ---     |         |  |
| Chloroethane, ug/l             | 0.8                                       | ND         |         | ---     |         |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         |         | ---     |         |  |
| Chloroform, ug/l               | 0.2                                       | ND         |         | ---     |         |  |
| Chloromethane, ug/l            | 1   | ND         |         | ---     |         |  |
| Dibromochloromethane, ug/l     | 0.7                                       | ND         |         | ---     |         |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         |         | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         |         | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         |         | ---     |         |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         |         | ---     |         |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         |         | ---     |         |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         |         | ---     |         |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         |         | ---     |         |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         |         | ---     |         |  |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-41                         | RL MD9-6 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-42                         | RL MD9-6 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-43                         | RL MD9-6 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-44                         | RL MD9-6 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-45                         | RL MD9-6 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                       | 2613-41                                   | 2613-42    | 2613-43 | 2613-44 | 2613-45 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         |         | ---     |         |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         |         | ---     |         |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         |         | ---     |         |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         |         | ---     |         |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         |         | ---     |         |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         |         | ---     |         |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         |         | ---     |         |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         |         | ---     |         |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         |         | ---     |         |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         |         | ---     |         |  |
| Vinyl Chloride, ug/l            | 1   | ND         |         | ---     |         |  |
| Purgeable Aromatics (G02)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         |         | ---     |         |  |
| Chlorobenzene, ug/l             | 1   | ND         |         | ---     |         |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         |         | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         |         | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         |         | ---     |         |  |
| Ethylbenzene, ug/l              | 1   | ND         |         | ---     |         |  |
| Toluene, ug/l                   | 1   | ND         |         | ---     |         |  |

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| LOG NO           | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|------------------|-----------------------------------|----------------------|------------|---------|---------|
| 2613-41          | RL MD9-6 GW ES (Detection Limits) |                      | Client     |         |         |
| 2613-42          | RL MD9-6 GW ES (Conc. Column 1)   |                      |            |         |         |
| 2613-43          | RL MD9-6 GW ES (Conc. Column 2)   |                      |            |         |         |
| 2613-44          | RL MD9-6 GW ES (RT Column 1)      |                      |            |         |         |
| 2613-45          | RL MD9-6 GW ES (RT Column 2)      |                      |            |         |         |
| PARAMETER        | 2613-41                           | 2613-42              | 2613-43    | 2613-44 | 2613-45 |
| Dilution factor. | 1                                 | ---                  | ---        | ---     | ---     |
| Percent Solids.  | NA                                | ---                  | ---        | ---     | ---     |
| QC Report.       | QCVJ                              | ---                  | ---        | ---     | ---     |
| Date Collected   | 10 14 86                          | ---                  | ---        | ---     | ---     |
| Date Analyzed    | 10 16 86                          | ---                  | ---        | ---     | ---     |



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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-51                        | RL MD9-7 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-52                        | RL MD9-7 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-53                        | RL MD9-7 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-54                        | RL MD9-7 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-55                        | RL MD9-7 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                      | 2613-51                                   | 2613-52    | 2613-53 | 2613-54 | 2613-55 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-51                         | RL MD9-7 GW ES (Detection Limits)         | Client     |         |         |         |  |
| 2613-52                         | RL MD9-7 GW ES (Conc. Column 1)           |            |         |         |         |  |
| 2613-53                         | RL MD9-7 GW ES (Conc. Column 2)           |            |         |         |         |  |
| 2613-54                         | RL MD9-7 GW ES (RT Column 1)              |            |         |         |         |  |
| 2613-55                         | RL MD9-7 GW ES (RT Column 2)              |            |         |         |         |  |
| PARAMETER                       | 2613-51                                   | 2613-52    | 2613-53 | 2613-54 | 2613-55 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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LOG NO. 86-2613

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| LOG NO          | SAMPLE DESCRIPTION                | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|-----------------|-----------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2613-51         | RL MD9-7 GW ES (Detection Limits) |                      |         |         |         |         | Client     |
| 2613-52         | RL MD9-7 GW ES (Conc. Column 1)   |                      |         |         |         |         |            |
| 2613-53         | RL MD9-7 GW ES (Conc. Column 2)   |                      |         |         |         |         |            |
| 2613-54         | RL MD9-7 GW ES (RT Column 1)      |                      |         |         |         |         |            |
| 2613-55         | RL MD9-7 GW ES (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER       |                                   | 2613-51              | 2613-52 | 2613-53 | 2613-54 | 2613-55 |            |
| Dilution factor |                                   | 1                    | -       |         |         |         |            |
| Percent Solids  |                                   | NA                   |         |         |         |         |            |
| QC Report       |                                   | QCV4                 | ---     |         |         |         |            |
| Date Collected  |                                   | 10-14-86             | ---     | ---     | ---     | ---     |            |
| Date Analyzed   |                                   | 10-16-86             |         |         |         |         |            |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|---|------------|--------|--------|---------|--|
| 2668-6                         | RL MD9-8 GW (Detection Limits)            | Client     |        |        |         |  |
| 2668-7                         | RL MD9-8 GW (Conc. Column 1)              |            |        |        |         |  |
| 2668-8                         | RL MD9 8 GW (Conc. Column 2)              |            |        |        |         |  |
| 2668-9                         | RL MD9-8 GW (RT Column 1)                 |            |        |        |         |  |
| 2668-10                        | RL MD9-8 GW (RT Column 2)                 |            |        |        |         |  |
| PARAMETER                      | 2668-6                                    | 2668-7     | 2668-8 | 2668-9 | 2668-10 |  |
| Purgeable Halocarbons (601)    |   |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---    | ---    | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---    | ---    | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---    | ---    | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---    | ---    | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---    | ---    | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---    | ---    | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---    | ---    | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---    | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES |                    |        |        |         | SAMPLED BY |
|--------------------------------|---|--------------------|--------|--------|---------|------------|
| 2668-6                         | RL MD9-8 GW                               | (Detection Limits) |        |        |         | Client     |
| 2668-7                         | RL MD9-8 GW                               | (Conc. Column 1)   |        |        |         |            |
| 2668-8                         | RL MD9-8 GW                               | (Conc. Column 2)   |        |        |         |            |
| 2668-9                         | RL MD9-8 GW                               | (RT Column 1)      |        |        |         |            |
| 2668-10                        | RL MD9-8 GW                               | (RT Column 2)      |        |        |         |            |
| PARAMETER                      | 2668-6                                    | 2668-7             | 2668-8 | 2668-9 | 2668-10 |            |
| Purgeable Halocarbons (601)    |   |                    |        |        |         |            |
| Bromodichloromethane, ug/l     | 0.4                                       | ND                 | ---    | ---    | ---     |            |
| Bromoform, ug/l                | 1   | ND                 | ---    | ---    | ---     |            |
| Bromomethane, ug/l             | 1   | ND                 | ---    | ---    | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND                 | ---    | ---    | ---     |            |
| Chlorobenzene, ug/l            | 1   | ND                 | ---    | ---    | ---     |            |
| Chloroethane, ug/l             | 0.8                                       | ND                 | ---    | ---    | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND                 | ---    | ---    | ---     |            |
| Chloroform, ug/l               | 0.2                                       | ND                 | ---    | ---    | ---     |            |
| Chloromethane, ug/l            | 1   | ND                 | ---    | ---    | ---     |            |
| Dibromochloromethane, ug/l     | 0.5                                       | ND                 | ---    | ---    | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND                 | ---    | ---    | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND                 | ---    | ---    | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND                 | ---    | ---    | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1   | ND                 | ---    | ---    | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND                 | ---    | ---    | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND                 | ---    | ---    | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND                 | ---    | ---    | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND                 | ---    | ---    | ---     |            |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES |                    |        | SAMPLED BY |         |
|---------------------------------|---|--------------------|--------|------------|---------|
| 2668-6                          | RL MD9-8 GW                               | (Detection Limits) |        |            | Client  |
| 2668-7                          | RL MD9-8 GW                               | (Conc. Column 1)   |        |            |         |
| 2668-8                          | RL MD9-8 GW                               | (Conc. Column 2)   |        |            |         |
| 2668-9                          | RL MD9-8 GW                               | (RT Column 1)      |        |            |         |
| 2668-10                         | RL MD9-8 GW                               | (RT Column 2)      |        |            |         |
| PARAMETER                       | 2668-6                                    | 2668-7             | 2668-8 | 2668-9     | 2668-10 |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND                 | ---    | ---        | ---     |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND                 | ---    | ---        | ---     |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND                 | ---    | ---        | ---     |
| Methylene Chloride, ug/l        | 0.5                                       | ND                 | ---    | ---        | ---     |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND                 | ---    | ---        | ---     |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND                 | ---    | ---        | ---     |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND                 | ---    | ---        | ---     |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND                 | ---    | ---        | ---     |
| Trichloroethylene, ug/l         | 0.2                                       | ND                 | ---    | ---        | ---     |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND                 | ---    | ---        | ---     |
| Vinyl Chloride, ug/l            | 1   | ND                 | ---    | ---        | ---     |
| Purgeable Aromatics (602)       |   |                    |        |            |         |
| Benzene, ug/l                   | 0.5                                       | 5.2                | ND     | 18.70      | ---     |
| Chlorobenzene, ug/l             | 1   | ND                 | ND     | ---        | ---     |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND                 | ND     | ---        | ---     |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND                 | ND     | ---        | ---     |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND                 | ND     | ---        | ---     |
| Ethylbenzene, ug/l              | 1   | ND                 | ND     | ---        | ---     |
| Toluene, ug/l                   | 1   | 4.1                | ND     | 25.10      | ---     |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES |                    |          |        | SAMPLED BY |
|------------------|---|--------------------|----------|--------|------------|
| 2668-6           | RL MD9-8 GW                               | (Detection Limits) |          |        | Client     |
| 2668-7           | RL MD9-8 GW                               | (Conc. Column 1)   |          |        |            |
| 2668-8           | RL MD9-8 GW                               | (Conc. Column 2)   |          |        |            |
| 2668-9           | RL MD9-8 GW                               | (RT Column 1)      |          |        |            |
| 2668-10          | RL MD9-8 GW                               | (RT Column 2)      |          |        |            |
| PARAMETER        | 2668-6                                    | 2668-7             | 2668-8   | 2668-9 | 2668-10    |
| Dilution factor. | 1   | ---                | ---      | ---    | ---        |
| Percent Solids.  | NA  | ---                | ---      | ---    | ---        |
| QC Report.       | QCV7                                      | ---                | ---      | ---    | ---        |
| Date Collected   | 10.17.86                                  | ---                | ---      | ---    | ---        |
| Date Analyzed    | 10.19.86                                  | ---                | 10.25.86 | ---    | ---        |

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| LOG NO  | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2613-31 | DS MD17-1 GW ES (Detection Limits)        | Client     |
| 2613-32 | DS MD17-1 GW ES (Conc. Column 1)          |            |
| 2613-33 | DS MD17-1 GW ES (Conc. Column 2)          |            |
| 2613-34 | DS MD17-1 GW ES (RT Column 1)             |            |
| 2613-35 | DS MD17-1 GW ES (RT Column 2)             |            |

| PARAMETER                      | 2613-31 | 2613-32 | 2613-33 | 2613-34 | 2613-35 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ND      | ---     |         |
| Bromoform, ug/l                | 1       | ND      | ND      | ---     |         |
| Bromomethane, ug/l             | 1       | ND      | ND      | ---     |         |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ND      | ---     |         |
| Chlorobenzene, ug/l            | 1       | ND      | ND      | ---     |         |
| Chloroethane, ug/l             | 0.8     | ND      | ND      | ---     |         |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ND      | ---     |         |
| Chloroform, ug/l               | 0.2     | 0.4     | 0.5     | 12.90   | 18.41   |
| Chloromethane, ug/l            | 1       | ND      | ND      | ---     |         |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ND      | ---     |         |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     |         |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     |         |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     |         |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ND      | ---     |         |
| 1,1-Dichloroethane, ug/l       | 0.3     | 110     | 100     | 11.67   | 16.27   |
| 1,2-Dichloroethane, ug/l       | 0.2     | 2.3     | 1       | 13.66   | 20.88   |
| 1,1-Dichloroethylene, ug/l     | 0.4     | 7.0     | 75*     | 10.42   | 13.46   |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ND      | ---     |         |

\* Chromatograph contained many hydrocarbon peaks  
which made identification difficult.



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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-31                         | DS MD17-1 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-32                         | DS MD17-1 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-33                         | DS MD17-1 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-34                         | DS MD17-1 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-35                         | DS MD17-1 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2613-31                                   | 2613-32    | 2613-33 | 2613-34 | 2613-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ND      | ---     |         |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ND      | ---     |         |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ND      | ---     |         |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ND      | ---     |         |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | 8.8        | 9.0     | 15.02   | 19.49   |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     |         |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ND      | ---     |         |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ND      | ---     |         |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ND      | ---     |         |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | 0.9        | 1       | ---     | 20.75   |  |
| Chlorobenzene, ug/l             | 1   | ND         | ND      | ---     |         |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     |         |  |
| Ethylbenzene, ug/l              | 1   | ND         | ND      | ---     |         |  |
| Toluene, ug/l                   | 1   | ND         | ND      | ---     |         |  |

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| LOG NO          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |         |         |  |
|-----------------|---|------------|----------|---------|---------|--|
| 2613-31         | DS MD17-1 GW ES (Detection Limits)        | Client     |          |         |         |  |
| 2613-32         | DS MD17-1 GW ES (Conc. Column 1)          |            |          |         |         |  |
| 2613-33         | DS MD17-1 GW ES (Conc. Column 2)          |            |          |         |         |  |
| 2613-34         | DS MD17-1 GW ES (RT Column 1)             |            |          |         |         |  |
| 2613-35         | DS MD17-1 GW ES (RT Column 2)             |            |          |         |         |  |
| PARAMETER       | 2613-31                                   | 2613-32    | 2613-33  | 2613-34 | 2613-35 |  |
| Dilution factor | 1   | ---        | ---      | ---     | ---     |  |
| Percent Solids  | NA  | ---        | ---      | ---     | ---     |  |
| QC Report       | QCV3                                      | ---        | ---      | ---     | ---     |  |
| Date Collected  | 10 13 86                                  | ---        | ---      | ---     | ---     |  |
| Date Analyzed   | 10 15 86                                  | ---        | 10 16 86 | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2613-36                        | DS MD17-2 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2613-37                        | DS MD17-2 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2613-38                        | DS MD17-2 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2613-39                        | DS MD17-2 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2613-40                        | DS MD17-2 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                      |                                    | 2613-36              | 2613-37 | 2613-38 | 2613-39 | 2613-40    |
| Purgeable Halocarbons (6011)   |                                    |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                                    | 1                    | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                                    | 1                    | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                                    | 0.8                  | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                                    | 1                    | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                                    | 0.3                  | ND      | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-36                         | DS MD17-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-37                         | DS MD17-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-38                         | DS MD17-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-39                         | DS MD17-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-40                         | DS MD17-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2613-36                                   | 2613-37    | 2613-38 | 2613-39 | 2613-40 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO          | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|-----------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2613-36         | DS MD17-2 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2613-37         | DS MD17-2 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2613-38         | DS MD17-2 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2613-39         | DS MD17-2 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2613-40         | DS MD17-2 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER       |                                    | 2613-36              | 2613-37 | 2613-38 | 2613-39 | 2613-40    |
| Dilution factor |                                    | 1                    | ---     | ---     | ---     | ---        |
| Percent Solids  |                                    | NA                   | ---     | ---     | ---     | ---        |
| QC Report       |                                    | QCV3                 | ---     | ---     | ---     | ---        |
| Date Collected  |                                    | 10.13.86             | ---     | ---     | ---     | ---        |
| Date Analyzed   |                                    | 10.15.86             | ---     | ---     | ---     | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2613-66                        | DS MD17-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-67                        | DS MD17-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-68                        | DS MD17-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-69                        | DS MD17-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-70                        | DS MD17-3 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2613-66                                   | 2613-67    | 2613-68 | 2613-69 | 2613-70 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 1-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO  | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2613-66 | DS MD17-3 GW ES (Detection Limits)        | Client     |
| 2613-67 | DS MD17-3 GW ES (Conc. Column 1)          |            |
| 2613-68 | DS MD17-3 GW ES (Conc. Column 2)          |            |
| 2613-69 | DS MD17-3 GW ES (RT Column 1)             |            |
| 2613-70 | DS MD17-3 GW ES (RT Column 2)             |            |

| PARAMETER                       | 2613-66 | 2613-67 | 2613-68 | 2613-69 | 2613-70 |
|---------------------------------|---------|---------|---------|---------|---------|
| 1,2-Dichloropropane, ug/l       | 0.5     | ND      | ---     | ---     | ---     |
| cis-1,3-Dichloropropene, ug/l   | 0.2     | ND      | ---     | ---     | ---     |
| trans-1,3-Dichloropropene, ug/l | 0.2     | ND      | ---     | ---     | ---     |
| Methylene Chloride, ug/l        | 0.5     | ND      | ---     | ---     | ---     |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5     | ND      | ---     | ---     | ---     |
| Tetrachloroethylene, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1,1-Trichloroethane, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| 1,1,2-Trichloroethane, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Trichloroethylene, ug/l         | 0.2     | ND      | ---     | ---     | ---     |
| Trichlorofluoromethane, ug/l    | 0.5     | ND      | ---     | ---     | ---     |
| Vinyl Chloride, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Purgeable Aromatics (602)       |         |         |         |         |         |
| Benzene, ug/l                   | 0.5     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l             | 1       | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l       | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l       | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l       | 0.5     | ND      | ---     | ---     | ---     |
| Ethylbenzene, ug/l              | 1       | ND      | ---     | ---     | ---     |
| Toluene, ug/l                   | 1       | ND      | ---     | ---     | ---     |

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| LOG NO          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------|---|------------|---------|---------|---------|--|
| 2613-66         | DS MD17-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2613-67         | DS MD17-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2613-68         | DS MD17-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2613-69         | DS MD17-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2613-70         | DS MD17-3 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER       | 2613-66                                   | 2613-67    | 2613-68 | 2613-69 | 2613-70 |  |
| Dilution factor | 1   |            |         |         |         |  |
| Percent Solids  | NA  |            |         |         |         |  |
| QC Report       | QC4                                       |            |         |         |         |  |
| Date Collected  | 10-14-86                                  |            |         |         |         |  |
| Date Analyzed   | 10-16-86                                  |            |         |         |         |  |



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| LOG NO                         | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|--------------------|----------------------|---------|---------|---------|------------|
| 2613-71                        | DS MD17-4 GW       | (Detection Limits)   |         |         |         | Client     |
| 2613-72                        | DS MD17-4 GW       | (Conc. Column 1)     |         |         |         |            |
| 2613-73                        | DS MD17-4 GW       | (Conc. Column 2)     |         |         |         |            |
| 2613-74                        | DS MD17-4 GW       | (RT Column 1)        |         |         |         |            |
| 2613-75                        | DS MD17-4 GW       | (RT Column 2)        |         |         |         |            |
| PARAMETER                      |                    | 2613-71              | 2613-72 | 2613-73 | 2613-74 | 2613-75    |
| Purgeable Halocarbons (EOL)    |                    |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                    | 0.4                  | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                    | 1                    | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                    | 1                    | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                    | 0.3                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                    | 0.8                  | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                    | 0.2                  | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                    | 1                    | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                    | 0.5                  | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                    | 1                    | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                    | 0.3                  | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                    | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                    | 0.4                  | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                    | 0.3                  | ND      | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|---------------------------------|--------------------|----------------------|------------|---------|---------|
| 2613-71                         | DS MD17-4 GW       | (Detection Limits)   | Client     |         |         |
| 2613-72                         | DS MD17-4 GW       | (Conc. Column 1)     |            |         |         |
| 2613-73                         | DS MD17-4 GW       | (Conc. Column 2)     |            |         |         |
| 2613-74                         | DS MD17-4 GW       | (RT Column 1)        |            |         |         |
| 2613-75                         | DS MD17-4 GW       | (RT Column 2)        |            |         |         |
| PARAMETER                       | 2613-71            | 2613-72              | 2613-73    | 2613-74 | 2613-75 |
| 1,2-Dichloropropane, ug/l       | 0.5                | ND                   | ---        | ---     | ---     |
| cis-1,3-Dichloropropene, ug/l   | 0.2                | ND                   | ---        | ---     | ---     |
| trans-1,3-Dichloropropene, ug/l | 0.2                | ND                   | ---        | ---     | ---     |
| Methylene Chloride, ug/l        | 0.5                | ND                   | ---        | ---     | ---     |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                | ND                   | ---        | ---     | ---     |
| Tetrachloroethylene, ug/l       | 0.2                | ND                   | ---        | ---     | ---     |
| 1,1,1-Trichloroethane, ug/l     | 0.3                | ND                   | ---        | ---     | ---     |
| 1,1,2-Trichloroethane, ug/l     | 0.3                | ND                   | ---        | ---     | ---     |
| Trichloroethylene, ug/l         | 0.2                | ND                   | ---        | ---     | ---     |
| Trichlorofluoromethane, ug/l    | 0.5                | ND                   | ---        | ---     | ---     |
| Vinyl Chloride, ug/l            | 1                  | ND                   | ---        | ---     | ---     |
| Purgeable Aromatics (602)       |                    |                      |            |         |         |
| Benzene, ug/l                   | 0.5                | ND                   | ---        | ---     | ---     |
| Chlorobenzene, ug/l             | 1                  | ND                   | ---        | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l       | 0.5                | ND                   | ---        | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l       | 0.5                | ND                   | ---        | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l       | 0.5                | ND                   | ---        | ---     | ---     |
| Ethylbenzene, ug/l              | 1                  | ND                   | ---        | ---     | ---     |
| Toluene, ug/l                   | 1                  | ND                   | ---        | ---     | ---     |

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES |                    |         |         | SAMPLED BY |
|-----------------|---|--------------------|---------|---------|------------|
| 2613-71         | DS MD17-4 GW                              | (Detection Limits) |         |         | Client     |
| 2613-72         | DS MD17-4 GW                              | (Conc. Column 1)   |         |         |            |
| 2613-73         | DS MD17-4 GW                              | (Conc. Column 2)   |         |         |            |
| 2613-74         | DS MD17-4 GW                              | (RT Column 1)      |         |         |            |
| 2613-75         | DS MD17-4 GW                              | (RT Column 2)      |         |         |            |
| PARAMETER       | 2613-71                                   | 2613-72            | 2613-73 | 2613-74 | 2613-75    |
| Dilution factor | 1   | --                 | ---     | --      | ---        |
| Percent Solids  | NA  | --                 | ---     | ---     | ---        |
| QC Report       | QCV4                                      | ---                | ---     | ---     | ---        |
| Date Collected  | 10 14 86                                  | ---                | ---     | ---     | ---        |
| Date Analyzed   | 10 16 86                                  | ---                | ---     | ---     | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|---|------------|--------|--------|--------|--|
| 2645-1                         | FA MD23-1 (Detection Limits)              | Client     |        |        |        |  |
| 2645-2                         | FA MD23-1 (Conc. Column 1)                |            |        |        |        |  |
| 2645-3                         | FA MD23-1 (Conc. Column 2)                |            |        |        |        |  |
| 2645-4                         | FA MD23-1 (RT Column 1)                   |            |        |        |        |  |
| 2645-5                         | FA MD23-1 (RT Column 2)                   |            |        |        |        |  |
| PARAMETER                      | 2645-1                                    | 2645-2     | 2645-3 | 2645-4 | 2645-5 |  |
| Purgeable Halocarbons (601)    |   |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 40  | ND         | ---    | ---    | ---    |  |
| Bromoform, ug/l                | 100                                       | ND         | ---    | ---    | ---    |  |
| Bromomethane, ug/l             | 100                                       | ND         | ---    | ---    | ---    |  |
| Carbon Tetrachloride, ug/l     | 30  | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l            | 100                                       | ND         | ---    | ---    | ---    |  |
| Chloroethane, ug/l             | 80  | ND         | ---    | ---    | ---    |  |
| 2-Chloroethylvinyl Ether, ug/l | 100                                       | ND         | ---    | ---    | ---    |  |
| Chloroform, ug/l               | 20  | ND         | ---    | ---    | ---    |  |
| Chloromethane, ug/l            | 100                                       | ND         | ---    | ---    | ---    |  |
| Dibromochloromethane, ug/l     | 50  | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l      | 50  | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l      | 50  | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l      | 50  | ND         | ---    | ---    | ---    |  |
| Dichlorodifluoromethane, ug/l  | 100                                       | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethane, ug/l       | 30  | ND         | ---    | ---    | ---    |  |
| 1,2-Dichloroethane, ug/l       | 20  | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethylene, ug/l     | 40  | ND         | ---    | ---    | ---    |  |
| trans-1,2-Dichloroethene, ug/l | 30  | ND         | ---    | ---    | ---    |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |
|---------------------------------|---|------------|--------|--------|--------|
| 2645-1                          | FA MD23-1 (Detection Limits)              | Client     |        |        |        |
| 2645-2                          | FA MD23-1 (Conc. Column 1)                |            |        |        |        |
| 2645-3                          | FA MD23-1 (Conc. Column 2)                |            |        |        |        |
| 2645-4                          | FA MD23-1 (RT Column 1)                   |            |        |        |        |
| 2645-5                          | FA MD23-1 (RT Column 2)                   |            |        |        |        |
| PARAMETER                       | 2645-1                                    | 2645-2     | 2645-3 | 2645-4 | 2645-5 |
| 1,2-Dichloropropane, ug/l       | 50  | ND         | ---    | ---    | ---    |
| cis-1,3-Dichloropropene, ug/l   | 20  | ND         | ---    | ---    | ---    |
| trans-1,3-Dichloropropene, ug/l | 20  | ND         | ---    | ---    | ---    |
| Methylene Chloride, ug/l        | 50  | ND         | ---    | ---    | ---    |
| 1,1,2,2-Tetrachloroethane, ug/l | 50  | ND         | ---    | ---    | ---    |
| Tetrachloroethylene, ug/l       | 20  | ND         | ---    | ---    | ---    |
| 1,1,1-Trichloroethane, ug/l     | 30  | ND         | ---    | ---    | ---    |
| 1,1,2-Trichloroethane, ug/l     | 30  | ND         | ---    | ---    | ---    |
| Trichloroethylene, ug/l         | 20  | ND         | ---    | ---    | ---    |
| Trichlorofluoromethane, ug/l    | 50  | ND         | ---    | ---    | ---    |
| Vinyl Chloride, ug/l            | 100                                       | ND         | ---    | ---    | ---    |
| Purgeable Aromatics (602)       |   |            |        |        |        |
| Benzene, ug/l                   | 50  | 640*       | 10*    | 18.38  | 25.37  |
| Chlorobenzene, ug/l             | 100                                       | ND         | ND     | ---    | ---    |
| 1,2-Dichlorobenzene, ug/l       | 50  | ND         | ND     | ---    | ---    |
| 1,3-Dichlorobenzene, ug/l       | 50  | ND         | ND     | ---    | ---    |
| 1,4-Dichlorobenzene, ug/l       | 50  | ND         | ND     | ---    | ---    |
| Ethylbenzene, ug/l              | 100                                       | 350        | 2      | 28.53  | 36.73  |
| Toluene, ug/l                   | 100                                       | ND         | 4      | ---    | 31.49  |

\* Chromatograph contained many hydrocarbon peaks which made identification difficult.

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| LOG NO           | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |          |        |        | SAMPLED BY |
|------------------|------------------------------|----------------------|----------|--------|--------|------------|
| 2645-1           | FA MD23-1 (Detection Limits) |                      |          |        |        | Client     |
| 2645-2           | FA MD23-1 (Conc. Column 1)   |                      |          |        |        |            |
| 2645-3           | FA MD23-1 (Conc. Column 2)   |                      |          |        |        |            |
| 2645-4           | FA MD23-1 (RT Column 1)      |                      |          |        |        |            |
| 2645-5           | FA MD23-1 (RT Column 2)      |                      |          |        |        |            |
| PARAMETER        | 2645-1                       | 2645-2               | 2645-3   | 2645-4 | 2645-5 |            |
| Dilution factor. | 100                          | ---                  | ---      | ---    | ---    |            |
| Percent Solids.  | NA                           | ---                  | ---      | ---    | ---    |            |
| QC Report.       | QCV5                         | ---                  | ---      | ---    | ---    |            |
| Date Collected   | 10.16.86                     | ---                  | ---      | ---    | ---    |            |
| Date Analyzed    | 10.17.86                     | ---                  | 10.24.86 | ---    | ---    |            |

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| LOG NO                         | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |        |        |        |         | SAMPLED BY |
|--------------------------------|------------------------------|----------------------|--------|--------|--------|---------|------------|
| 2645-6                         | FA MD23-2 (Detection Limits) |                      |        |        |        |         | Client     |
| 2645-7                         | FA MD23-2 (Conc. Column 1)   |                      |        |        |        |         |            |
| 2645-8                         | FA MD23-2 (Conc. Column 2)   |                      |        |        |        |         |            |
| 2645-9                         | FA MD23-2 (RT Column 1)      |                      |        |        |        |         |            |
| 2645-10                        | FA MD23-2 (RT Column 2)      |                      |        |        |        |         |            |
| PARAMETER                      |                              | 2645-6               | 2645-7 | 2645-8 | 2645-9 | 2645-10 |            |
| Purgeable Halocarbons (601)    |                              |                      |        |        |        |         |            |
| Bromodichloromethane, ug/l     |                              | 40                   | ND     | ---    | ---    | ---     |            |
| Bromoform, ug/l                |                              | 100                  | ND     | ---    | ---    | ---     |            |
| Bromomethane, ug/l             |                              | 100                  | ND     | ---    | ---    | ---     |            |
| Carbon Tetrachloride, ug/l     |                              | 30                   | ND     | ---    | ---    | ---     |            |
| Chlorobenzene, ug/l            |                              | 100                  | ND     | ---    | ---    | ---     |            |
| Chloroethane, ug/l             |                              | 80                   | ND     | ---    | ---    | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l |                              | 100                  | ND     | ---    | ---    | ---     |            |
| Chloroform, ug/l               |                              | 20                   | ND     | ---    | ---    | ---     |            |
| Chloromethane, ug/l            |                              | 100                  | ND     | ---    | ---    | ---     |            |
| Dibromochloromethane, ug/l     |                              | 50                   | ND     | ---    | ---    | ---     |            |
| 1,2-Dichlorobenzene, ug/l      |                              | 50                   | ND     | ---    | ---    | ---     |            |
| 1,3-Dichlorobenzene, ug/l      |                              | 50                   | ND     | ---    | ---    | ---     |            |
| 1,4-Dichlorobenzene, ug/l      |                              | 50                   | ND     | ---    | ---    | ---     |            |
| Dichlorodifluoromethane, ug/l  |                              | 100                  | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethane, ug/l       |                              | 30                   | ND     | ---    | ---    | ---     |            |
| 1,2-Dichloroethane, ug/l       |                              | 20                   | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethylene, ug/l     |                              | 40                   | ND     | ---    | ---    | ---     |            |
| trans-1,2-Dichloroethene, ug/l |                              | 30                   | ND     | ---    | ---    | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|---|------------|--------|--------|---------|--|
| 2645-6                          | FA MD23-2 (Detection Limits)              | Client     |        |        |         |  |
| 2645-7                          | FA MD23-2 (Conc. Column 1)                |            |        |        |         |  |
| 2645-8                          | FA MD23-2 (Conc. Column 2)                |            |        |        |         |  |
| 2645-9                          | FA MD23-2 (RT Column 1)                   |            |        |        |         |  |
| 2645-10                         | FA MD23-2 (RT Column 2)                   |            |        |        |         |  |
| PARAMETER                       | 2645-6                                    | 2645-7     | 2645-8 | 2645-9 | 2645-10 |  |
| 1,2-Dichloropropane, ug/l       | 50  | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 20  | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 20  | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 50  | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 50  | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 20  | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 30  | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 30  | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 20  | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 50  | ND         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 100                                       | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (602)       |   |            |        |        |         |  |
| Benzene, ug/l                   | 50  | 360        | 280    | 18.43  | 15.78   |  |
| Chlorobenzene, ug/l             | 100                                       | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 50  | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 50  | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 50  | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 100                                       | 160        | 170    | 28.54  | 27.91   |  |
| Toluene, ug/l                   | 100                                       | ND         | ---    | ---    | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |        |         |  |
|------------------|---|------------|----------|--------|---------|--|
| 2645-6           | FA MD23-2 (Detection Limits)              | Client     |          |        |         |  |
| 2645-7           | FA MD23-2 (Conc. Column 1)                |            |          |        |         |  |
| 2645-8           | FA MD23-2 (Conc. Column 2)                |            |          |        |         |  |
| 2645-9           | FA MD23-2 (RT Column 1)                   |            |          |        |         |  |
| 2645-10          | FA MD23-2 (RT Column 2)                   |            |          |        |         |  |
| PARAMETER        | 2645-6                                    | 2645-7     | 2645-8   | 2645-9 | 2645-10 |  |
| Dilution factor. | 100                                       | ---        | ---      | ---    | ---     |  |
| Percent Solids.  | NA  | ---        | ---      | ---    | ---     |  |
| QC Report.       | QCV5                                      | ---        | ---      | ---    | ---     |  |
| Date Collected   | 10.16.86                                  | ---        | ---      | ---    | ---     |  |
| Date Analyzed    | 10.17.86                                  | ---        | 10.24.86 | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-11                        | FA MD23-3 (Detection Limits)              | Client     |         |         |         |  |
| 2645-12                        | FA MD23-3 (Conc. Column 1)                |            |         |         |         |  |
| 2645-13                        | FA MD23-3 (Conc. Column 2)                |            |         |         |         |  |
| 2645-14                        | FA MD23-3 (RT Column 1)                   |            |         |         |         |  |
| 2645-15                        | FA MD23-3 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                      | 2645-11                                   | 2645-12    | 2645-13 | 2645-14 | 2645-15 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 40  | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 100                                       | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 100                                       | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 30  | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 100                                       | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 80  | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 100                                       | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 20  | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 100                                       | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 50  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 50  | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 50  | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 50  | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 100                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 30  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 20  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 40  | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 30  | 72         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|------------------------------|----------------------|---------|---------|---------|------------|
| 2645-11                         | FA MD23-3 (Detection Limits) |                      |         |         |         | Client     |
| 2645-12                         | FA MD23-3 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-13                         | FA MD23-3 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-14                         | FA MD23-3 (RT Column 1)      |                      |         |         |         |            |
| 2645-15                         | FA MD23-3 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                              | 2645-11              | 2645-12 | 2645-13 | 2645-14 | 2645-15    |
| 1,2-Dichloropropane, ug/l       |                              | 50                   | ND      | ---     | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                              | 20                   | ND      | ---     | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                              | 20                   | ND      | ---     | ---     | ---        |
| Methylene Chloride, ug/l        |                              | 50                   | ND      | ---     | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l |                              | 50                   | ND      | ---     | ---     | ---        |
| Tetrachloroethylene, ug/l       |                              | 20                   | ND      | ---     | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                              | 30                   | ND      | ---     | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                              | 30                   | ND      | ---     | ---     | ---        |
| Trichloroethylene, ug/l         |                              | 20                   | ND      | ---     | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                              | 50                   | ND      | ---     | ---     | ---        |
| Vinyl Chloride, ug/l            |                              | 100                  | ND      | ---     | ---     | ---        |
| Purgeable Aromatics (602)       |                              |                      |         |         |         |            |
| Benzene, ug/l                   |                              | 50                   | 160     | 170     | 18.42   | 25.13      |
| Chlorobenzene, ug/l             |                              | 100                  | ND      | ND      | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                              | 50                   | ND      | ND      | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                              | 50                   | ND      | ND      | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                              | 50                   | ND      | ND      | ---     | ---        |
| Ethylbenzene, ug/l              |                              | 90                   | 96      | 140     | 28.56   | 36.17      |
| Toluene, ug/l                   |                              | 100                  | ND      | ND      | ---     | ---        |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |         |         |  |
|------------------|---|------------|----------|---------|---------|--|
| 2645-11          | FA MD23-3 (Detection Limits)              | Client     |          |         |         |  |
| 2645-12          | FA MD23-3 (Conc. Column 1)                |            |          |         |         |  |
| 2645-13          | FA MD23-3 (Conc. Column 2)                |            |          |         |         |  |
| 2645-14          | FA MD23-3 (RT Column 1)                   |            |          |         |         |  |
| 2645-15          | FA MD23-3 (RT Column 2)                   |            |          |         |         |  |
| PARAMETER        | 2645-11                                   | 2645-12    | 2645-13  | 2645-14 | 2645-15 |  |
| Dilution factor. | 100                                       | ---        | ---      | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---      | ---     | ---     |  |
| QC Report.       | QCV5                                      | ---        | ---      | ---     | ---     |  |
| Date Collected   | 10.16.86                                  | ---        | ---      | ---     | ---     |  |
| Date Analyzed    | 10.17.86                                  | ---        | 10.24.86 | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------|----------------------|---------|---------|---------|------------|
| 2645-41                        | FA MD23-4 (Detection Limits) |                      |         |         |         | Client     |
| 2645-42                        | FA MD23-4 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-43                        | FA MD23-4 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-44                        | FA MD23-4 (FT Column 1)      |                      |         |         |         |            |
| 2645-45                        | FA MD23-4 (FT Column 2)      |                      |         |         |         |            |
| PARAMETER                      |                              | 2645-41              | 2645-42 | 2645-43 | 2645-44 | 2645-45    |
| Purgeable Halocarbons (ug/l)   |                              |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                              | 0.4                  | ND      | ND      | ---     | ---        |
| Bromoform, ug/l                |                              | 1                    | ND      | ND      | ---     | ---        |
| Bromomethane, ug/l             |                              | 1                    | ND      | ND      | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                              | 0.3                  | ND      | ND      | ---     | ---        |
| Chlorobenzene, ug/l            |                              | 1                    | ND      | ND      | ---     | ---        |
| Chloroethane, ug/l             |                              | 0.8                  | ND      | ND      | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                              | 1                    | ND      | ND      | ---     | ---        |
| Chloroform, ug/l               |                              | 0.2                  | ND      | ND      | ---     | ---        |
| Chloromethane, ug/l            |                              | 1                    | ND      | ND      | ---     | ---        |
| Dibromochloromethane, ug/l     |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                              | 0.1                  | ND      | ND      | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                              | 0.5                  | ND      | ND      | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                              | 1                    | ND      | ND      | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                              | 0.3                  | ND      | ND      | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                              | 0.2                  | ND      | ND      | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                              | 0.4                  | ND      | ND      | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                              | 0.3                  | ND      | ND      | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|------------------------------|----------------------|---------|---------|---------|------------|
| 2645-41                         | FA MD23-4 (Detection Limits) |                      |         |         |         | Client     |
| 2645-42                         | FA MD23-4 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-43                         | FA MD23-4 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-44                         | FA MD23-4 (RT Column 1)      |                      |         |         |         |            |
| 2645-45                         | FA MD23-4 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                              | 2645-41              | 2645-42 | 2645-43 | 2645-44 | 2645-45    |
| 1,2-Dichloropropane, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                              | 0.2                  | ND      | ND      | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                              | 0.2                  | ND      | ND      | ---     | ---        |
| Methylene Chloride, ug/l        |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l |                              | 0.5                  | ND      | ND      | ---     | ---        |
| Tetrachloroethylene, ug/l       |                              | 0.2                  | ND      | ND      | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                              | 0.3                  | ND      | ND      | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                              | 0.3                  | ND      | ND      | ---     | ---        |
| Trichloroethylene, ug/l         |                              | 0.2                  | ND      | ND      | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                              | 0.5                  | ND      | ND      | ---     | ---        |
| Vinyl Chloride, ug/l            |                              | 1                    | ND      | ND      | ---     | ---        |
| Purgeable Aromatics (602)       |                              |                      |         |         |         |            |
| Benzene, ug/l                   |                              | 0.5                  | 2.7     | 0.5     | 18.45   | 20.71      |
| Chlorobenzene, ug/l             |                              | 1                    | ND      | ND      | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| Ethylbenzene, ug/l              |                              | 1                    | ND      | ND      | ---     | ---        |
| Toluene, ug/l                   |                              | 1                    | 19      | 7       | 24.90   | 26.64      |

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |          |         |         |  |
|-----------------|---|------------|----------|---------|---------|--|
| 2645-41         | FA MD23-4 (Detection Limit)               | Client     |          |         |         |  |
| 2645-42         | FA MD23-4 (Conc. Column 1)                |            |          |         |         |  |
| 2645-43         | FA MD23-4 (Conc. Column 2)                |            |          |         |         |  |
| 2645-44         | FA MD23-4 (RT Column 1)                   |            |          |         |         |  |
| 2645-45         | FA MD23-4 (RT Column 2)                   |            |          |         |         |  |
| PARAMETER       | 2645-41                                   | 2645-42    | 2645-43  | 2645-44 | 2645-45 |  |
| Dilution factor | 1   | ---        | ---      | ---     | ---     |  |
| Percent Solids  | NA  | ---        | ---      | ---     | ---     |  |
| QC Report       | QCV5                                      | ---        | ---      | ---     | ---     |  |
| Date Collected  | 10.15.86                                  | ---        | ---      | ---     | ---     |  |
| Date Analyzed   | 10.17.86                                  |            | 10.24.86 | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-46                        | FA MD23-5 (Detection Limits)              | Client     |         |         |         |  |
| 2645-47                        | FA MD23-5 (Conc. Column 1)                |            |         |         |         |  |
| 2645-48                        | FA MD23-5 (Conc. Column 2)                |            |         |         |         |  |
| 2645-49                        | FA MD23-5 (R1 Column 1)                   |            |         |         |         |  |
| 2645-50                        | FA MD23-5 (R1 Column 2)                   |            |         |         |         |  |
| PARAMETER                      | 2645-46                                   | 2645-47    | 2645-48 | 2645-49 | 2645-50 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | NR      | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         |         | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         |         | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         |         | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         |         | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         |         | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         |         | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         |         | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         |         | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         |         | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         |         | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | 1          |         | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         |         | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         |         | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         |         | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         |         | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         |         | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         |         | ---     | ---     |  |



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| LOG NO                          | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|------------------------------|----------------------|---------|---------|---------|------------|
| 2645-46                         | FA MD23-5 (Detection Limits) |                      |         |         |         | Client     |
| 2645-47                         | FA MD23-5 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-48                         | FA MD23-5 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-49                         | FA MD23-5 (RT Column 1)      |                      |         |         |         |            |
| 2645-50                         | FA MD23-5 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                              | 2645-46              | 2645-47 | 2645-48 | 2645-49 | 2645-50    |
| 1,2-Dichloropropane, ug/l       |                              | 0.5                  | ND      |         | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                              | 0.2                  | ND      |         | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                              | 0.2                  | ND      |         | ---     | ---        |
| Methylene Chloride, ug/l        |                              | 0.5                  | ND      |         | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l |                              | 0.5                  | ND      |         | ---     | ---        |
| Tetrachloroethylene, ug/l       |                              | 0.2                  | ND      |         | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                              | 0.3                  | ND      |         | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                              | 0.3                  | ND      |         | ---     | ---        |
| Trichloroethylene, ug/l         |                              | 0.2                  | ND      |         | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                              | 0.5                  | ND      |         | ---     | ---        |
| Vinyl Chloride, ug/l            |                              | 1                    | ND      |         | ---     | ---        |
| Purgeable Aromatics (602)       |                              |                      |         |         |         |            |
| Benzene, ug/l                   |                              | 0.5                  | 32*     | 1*      | 18.49   | 20.69      |
| Chlorobenzene, ug/l             |                              | 1                    | ND      | ND      | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ND      | ---     | ---        |
| Ethylbenzene, ug/l              |                              | 1                    | 19      | ND      | 28.50   | ---        |
| Toluene, ug/l                   |                              | 1                    | 29      | 10      | 25.01   | 26.64      |

\* Chromatograph contained many hydrocarbon peaks  
which made identification difficult.

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| LOG NO           | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |          |         | SAMPLED BY |
|------------------|------------------------------|----------------------|---------|----------|---------|------------|
| 2645-46          | FA MD23-5 (Detection Limits) |                      |         |          |         | Client     |
| 2645-47          | FA MD23-5 (Conc. Column 1)   |                      |         |          |         |            |
| 2645-48          | FA MD23-5 (Conc. Column 2)   |                      |         |          |         |            |
| 2645-49          | FA MD23-5 (RT Column 1)      |                      |         |          |         |            |
| 2645-50          | FA MD23-5 (RT Column 2)      |                      |         |          |         |            |
| PARAMETER        |                              | 2645-46              | 2645-47 | 2645-48  | 2645-49 | 2645-50    |
| Dilution factor, | 1                            | ---                  | ---     | ---      | ---     | ---        |
| Percent Solids,  | NA                           | ---                  | ---     | ---      | ---     | ---        |
| QC Report,       | QCV3                         | ---                  | ---     | ---      | ---     | ---        |
| Date Collected   | 10 15 86                     | ---                  | ---     | ---      | ---     | ---        |
| Date Analyzed    | 10 17 86                     | ---                  | ---     | 10.23.86 | ---     | ---        |

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| LOG NO  | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES | SAMPLED BY |
|---------|------------------------------|----------------------|------------|
| 2645-56 | FA MD23-6 (Detection Limits) |                      | Client     |
| 2645-57 | FA MD23-6 (Conc. Column 1)   |                      |            |
| 2645-58 | FA MD23-6 (Conc. Column 2)   |                      |            |
| 2645-59 | FA MD23-6 (RT Column 1)      |                      |            |
| 2645-60 | FA MD23-6 (RT Column 2)      |                      |            |

| PARAMETER                      | 2645-56 | 2645-57 | 2645-58 | 2645-59 | 2645-60 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 5       | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 7       | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|------------------------------|----------------------|---------|---------|---------|------------|
| 2645-56                         | FA MD23-6 (Detection Limits) |                      |         |         |         | Client     |
| 2645-57                         | FA MD23-6 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-58                         | FA MD23-6 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-59                         | FA MD23-6 (RT Column 1)      |                      |         |         |         |            |
| 2645-60                         | FA MD23-6 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                       |                              | 2645-56              | 2645-57 | 2645-58 | 2645-59 | 2645-60    |
| 1,2-Dichloropropane, ug/l       |                              | 0.5                  | ND      | ---     | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   |                              | 0.2                  | ND      | ---     | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l |                              | 0.2                  | ND      | ---     | ---     | ---        |
| Methylene Chloride, ug/l        |                              | 0.5                  | ND      | ---     | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l |                              | 0.5                  | ND      | ---     | ---     | ---        |
| Tetrachloroethylene, ug/l       |                              | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     |                              | 0.3                  | ND      | ---     | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     |                              | 0.3                  | ND      | ---     | ---     | ---        |
| Trichloroethylene, ug/l         |                              | 0.2                  | ND      | ---     | ---     | ---        |
| Trichlorofluoromethane, ug/l    |                              | 0.5                  | ND      | ---     | ---     | ---        |
| Vinyl Chloride, ug/l            |                              | 1                    | ND      | ---     | ---     | ---        |
| Purgeable Aromatics (602)       |                              |                      |         |         |         |            |
| Benzene, ug/l                   |                              | 0.5                  | 1.7     | 0.1     | 18.53   | 20.63      |
| Chlorobenzene, ug/l             |                              | 1                    | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l       |                              | 0.5                  | ND      | ---     | ---     | ---        |
| Ethylbenzene, ug/l              |                              | 1                    | 3.6     | 2       | 28.60   | 31.89      |
| Toluene, ug/l                   |                              | 1                    | 4.3     | 2       | 25.00   | 26.57      |

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| LOG NO          | SAMPLE DESCRIPTION           | GROUND WATER SAMPLES |         |          |         | SAMPLED BY |
|-----------------|------------------------------|----------------------|---------|----------|---------|------------|
| 2645-56         | FA MD23-6 (Detection Limits) |                      |         |          |         | Client     |
| 2645-57         | FA MD23-6 (Conc. Column 1)   |                      |         |          |         |            |
| 2645-58         | FA MD23-6 (Conc. Column 2)   |                      |         |          |         |            |
| 2645-59         | FA MD23-6 (RT Column 1)      |                      |         |          |         |            |
| 2645-60         | FA MD23-6 (RT Column 2)      |                      |         |          |         |            |
| PARAMETER       |                              | 2645-56              | 2645-57 | 2645-58  | 2645-59 | 2645-60    |
| Dilution factor |                              | 1                    | ---     | ---      | ---     | ---        |
| Percent Solids  |                              | NA                   | ---     | ---      | ---     | ---        |
| QC Report       |                              | QCV5                 | ---     | ---      | ---     | ---        |
| Date Collected  |                              | 10.15.86             | ---     | ---      | ---     | ---        |
| Date Analyzed   |                              | 10.17.86             | ---     | 10.23.86 | ---     | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-16                        | FA MD23-7 (Detection Limits)              | Client     |         |         |         |  |
| 2645-17                        | FA MD23-7 (Conc. Column 1)                |            |         |         |         |  |
| 2645-18                        | FA MD23-7 (Conc. Column 2)                |            |         |         |         |  |
| 2645-19                        | FA MD23 7 (RT Column 1)                   |            |         |         |         |  |
| 2645-20                        | FA MD23-7 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                      | 2645-16                                   | 2645-17    | 2645-18 | 2645-19 | 2645-20 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-16                         | FA MD23-7 (Detection Limits)              | Client     |         |         |         |  |
| 2645-17                         | FA MD23-7 (Conc. Column 1)                |            |         |         |         |  |
| 2645-18                         | FA MD23-7 (Conc. Column 2)                |            |         |         |         |  |
| 2645-19                         | FA MD23-7 (RT Column 1)                   |            |         |         |         |  |
| 2645-20                         | FA MD23-7 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                       | 2645-16                                   | 2645-17    | 2645-18 | 2645-19 | 2645-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2645-16          | FA MD23-7 (Detection Limits)              | Client     |         |         |         |  |
| 2645-17          | FA MD23-7 (Conc. Column 1)                |            |         |         |         |  |
| 2645-18          | FA MD23-7 (Conc. Column 2)                |            |         |         |         |  |
| 2645-19          | FA MD23-7 (RT Column 1)                   |            |         |         |         |  |
| 2645-20          | FA MD23-7 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER        | 2645-16                                   | 2645-17    | 2645-18 | 2645-19 | 2645-20 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV5                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.16.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.17.86                                  | ---        | ---     | ---     | ---     |  |



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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-21                        | FA MD23-8 (Detection Limits)              | Client     |         |         |         |  |
| 2645-22                        | FA MD23-8 (Conc. Column 1)                |            |         |         |         |  |
| 2645-23                        | FA MD23-8 (Conc. Column 2)                |            |         |         |         |  |
| 2645-24                        | FA MD23-8 (RT Column 1)                   |            |         |         |         |  |
| 2645-25                        | FA MD23-8 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                      | 2645-21                                   | 2645-22    | 2645-23 | 2645-24 | 2645-25 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-21                         | FA MD23-8 (Detection Limits)              | Client     |         |         |         |  |
| 2645-22                         | FA MD23-8 (Conc. Column 1)                |            |         |         |         |  |
| 2645-23                         | FA MD23-8 (Conc. Column 2)                |            |         |         |         |  |
| 2645-24                         | FA MD23-8 (RT Column 1)                   |            |         |         |         |  |
| 2645-25                         | FA MD23-8 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                       | 2645-21                                   | 2645-22    | 2645-23 | 2645-24 | 2645-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2645-21          | FA MD23-8 (Detection Limits)              | Client     |         |         |         |  |
| 2645-22          | FA MD23-8 (Conc. Column 1)                |            |         |         |         |  |
| 2645-23          | FA MD23-8 (Conc. Column 2)                |            |         |         |         |  |
| 2645-24          | FA MD23-8 (RT Column 1)                   |            |         |         |         |  |
| 2645-25          | FA MD23-8 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER        | 2645-21                                   | 2645-22    | 2645-23 | 2645-24 | 2645-25 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV5                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.16.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.17.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-26                        | FA MD23-9 (Detection Limits)              | Client     |         |         |         |  |
| 2645-27                        | FA MD23-9 (Conc. Column 1)                |            |         |         |         |  |
| 2645-28                        | FA MD23-9 (Conc. Column 2)                |            |         |         |         |  |
| 2645-29                        | FA MD23-9 (RT Column 1)                   |            |         |         |         |  |
| 2645-30                        | FA MD23-9 (RI Column 2)                   |            |         |         |         |  |
| PARAMETER                      | 2645-26                                   | 2645-27    | 2645-28 | 2645-29 | 2645-30 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-26                         | FA MD23-9 (Detection Limits)              | Client     |         |         |         |  |
| 2645-27                         | FA MD23-9 (Conc. Column 1)                |            |         |         |         |  |
| 2645-28                         | FA MD23-9 (Conc. Column 2)                |            |         |         |         |  |
| 2645-29                         | FA MD23-9 (RT Column 1)                   |            |         |         |         |  |
| 2645-30                         | FA MD23-9 (RT Column 2)                   |            |         |         |         |  |
| PARAMETER                       | 2645-26                                   | 2645-27    | 2645-28 | 2645-29 | 2645-30 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable                       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO  | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2645-26 | FA MD23-9 (Detection Limits)              | Client     |
| 2645-27 | FA MD23-9 (Conc. Column 1)                |            |
| 2645-28 | FA MD23-9 (Conc. Column 2)                |            |
| 2645-29 | FA MD23-9 (RT Column 1)                   |            |
| 2645-30 | FA MD23-9 (RT Column 2)                   |            |

| PARAMETER        | 2645-26  | 2645-27 | 2645-28  | 2645-29 | 2645-30 |
|------------------|----------|---------|----------|---------|---------|
| Dilution factor. | 1        | ---     | ---      | ---     | ---     |
| Percent Solids.  | NA       | ---     | ---      | ---     | ---     |
| QC Report.       | QCV6     | ---     | ---      | ---     | ---     |
| Date Collected   | 10.16.86 | ---     | ---      | ---     | ---     |
| Date Analyzed    | 10.18.86 | ---     | 10.24.86 | ---     | ---     |

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| LOG NO  | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2668-11 | FA MD23-10 GW ES (Detection Limits)       | Client     |
| 2668-12 | FA MD23-10 GW ES (Conc. Column 1)         |            |
| 2668-13 | FA MD23-10 GW ES (Conc. Column 2)         |            |
| 2668-14 | FA MD23-10 GW ES (RT Column 1)            |            |
| 2668-15 | FA MD23-10 GW ES (RT Column 2)            |            |

| PARAMETER                      | 2668-11 | 2668-12 | 2668-13 | 2668-14 | 2668-15 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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LOG NO: 86-2668

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2668-11                         | FA MD23-10 GW ES (Detection Limits)       | Client     |         |         |         |  |
| 2668-12                         | FA MD23-10 GW ES (Conc. Column 1)         |            |         |         |         |  |
| 2668-13                         | FA MD23-10 GW ES (Conc. Column 2)         |            |         |         |         |  |
| 2668-14                         | FA MD23-10 GW ES (RT Column 1)            |            |         |         |         |  |
| 2668-15                         | FA MD23-10 GW ES (RT Column 2)            |            |         |         |         |  |
| PARAMETER                       | 2668-11                                   | 2668-12    | 2668-13 | 2668-14 | 2668-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2668-11          | FA MD23-10 GW ES (Detection Limits)       | Client     |         |         |         |  |
| 2668-12          | FA MD23-10 GW ES (Conc. Column 1)         |            |         |         |         |  |
| 2668-13          | FA MD23-10 GW ES (Conc. Column 2)         |            |         |         |         |  |
| 2668-14          | FA MD23-10 GW ES (RT Column 1)            |            |         |         |         |  |
| 2668-15          | FA MD23-10 GW ES (RT Column 2)            |            |         |         |         |  |
| PARAMETER        | 2668-11                                   | 2668-12    | 2668-13 | 2668-14 | 2668-15 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV7                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.17.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.19.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2645-61                        | FA MD23-11 (Detection Limits) |                      |         |         |         |         | Client     |
| 2645-62                        | FA MD23-11 (Conc. Column 1)   |                      |         |         |         |         |            |
| 2645-63                        | FA MD23-11 (Conc. Column 2)   |                      |         |         |         |         |            |
| 2645-64                        | FA MD23-11 (RT Column 1)      |                      |         |         |         |         |            |
| 2645-65                        | FA MD23-11 (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER                      |                               | 2645-61              | 2645-62 | 2645-63 | 2645-64 | 2645-65 |            |
| Purgeable Halocarbons (601)    |                               |                      |         | ND      |         |         |            |
| Bromodichloromethane, ug/l     |                               | 0.4                  | ND      | ND      | ---     | ---     |            |
| Bromoform, ug/l                |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Bromomethane, ug/l             |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     |                               | 0.3                  | ND      | ND      | ---     | ---     |            |
| Chlorobenzene, ug/l            |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Chloroethane, ug/l             |                               | 0.8                  | ND      | ND      | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Chloroform, ug/l               |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| Chloromethane, ug/l            |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Dibromochloromethane, ug/l     |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  |                               | 1                    | ND      | ND      | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       |                               | 0.3                  | ND      | ND      | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     |                               | 0.4                  | ND      | ND      | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l |                               | 0.3                  | ND      | ND      | ---     | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2645-61                         | FA MD23-11 (Detection Limits) |                      |         |         |         |         | Client     |
| 2645-62                         | FA MD23-11 (Conc. Column 1)   |                      |         |         |         |         |            |
| 2645-63                         | FA MD23-11 (Conc. Column 2)   |                      |         |         |         |         |            |
| 2645-64                         | FA MD23-11 (RT Column 1)      |                      |         |         |         |         |            |
| 2645-65                         | FA MD23-11 (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER                       |                               | 2645-61              | 2645-62 | 2645-63 | 2645-64 | 2645-65 |            |
| 1,2-Dichloropropane, ug/l       |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| cis-1,3-Dichloropropene, ug/l   |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| trans-1,3-Dichloropropene, ug/l |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| Methylene Chloride, ug/l        |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,1,2,2-Tetrachloroethane, ug/l |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| Tetrachloroethylene, ug/l       |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| 1,1,1-Trichloroethane, ug/l     |                               | 0.3                  | ND      | ND      | ---     | ---     |            |
| 1,1,2-Trichloroethane, ug/l     |                               | 0.3                  | ND      | ND      | ---     | ---     |            |
| Trichloroethylene, ug/l         |                               | 0.2                  | ND      | ND      | ---     | ---     |            |
| Trichlorofluoromethane, ug/l    |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| Vinyl Chloride, ug/l            |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Purgeable Aromatics (602)       |                               |                      |         | ND      |         |         |            |
| Benzene, ug/l                   |                               | 0.5                  | ND      | ND      |         | ---     |            |
| Chlorobenzene, ug/l             |                               | 1                    | ND      | ND      | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l       |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l       |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l       |                               | 0.5                  | ND      | ND      | ---     | ---     |            |
| Ethylbenzene, ug/l              |                               | 1                    | ND      | ND      | ---     | ---     |            |
| Toluene, ug/l                   |                               | 1                    | 1.4     | 1.0     | 24.97   | ---     |            |

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| LOG NO          | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |          |         | SAMPLED BY |
|-----------------|-------------------------------|----------------------|---------|----------|---------|------------|
| 2645-61         | FA MD23-11 (Detection Limits) |                      |         |          |         | Client     |
| 2645-62         | FA MD23-11 (Conc. Column 1)   |                      |         |          |         |            |
| 2645-63         | FA MD23-11 (Conc. Column 2)   |                      |         |          |         |            |
| 2645-64         | FA MD23-11 (RT Column 1)      |                      |         |          |         |            |
| 2645-65         | FA MD23-11 (RT Column 2)      |                      |         |          |         |            |
| PARAMETER       |                               | 2645-61              | 2645-62 | 2645-63  | 2645-64 | 2645-65    |
| Dilution factor | 1                             | ---                  | ---     | ---      | ---     | ---        |
| Percent Solids  | NA                            | ---                  | ---     | ---      | ---     | ---        |
| QC Report       | QCV5                          | ---                  | ---     | ---      | ---     | ---        |
| Date Collected  | 10.15.86                      | ---                  | ---     | ---      | ---     | ---        |
| Date Analyzed   | 10.17.86                      | ---                  | ---     | 10.23.86 | ---     | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-66                        | FA MD23-12 (Detection Limits)             | Client     |         |         |         |  |
| 2645-67                        | FA MD23-12 (Conc. Column 1)               |            |         |         |         |  |
| 2645-68                        | FA MD23-12 (Conc. Column 2)               |            |         |         |         |  |
| 2645-69                        | FA MD23-12 (RT Column 1)                  |            |         |         |         |  |
| 2645-70                        | FA MD23-12 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                      | 2645-66                                   | 2645-67    | 2645-68 | 2645-69 | 2645-70 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------|----------------------|---------|---------|---------|---------|------------|
| 2645-66                         | FA MD23-12 (Detection Limits) |                      |         |         |         |         | Client     |
| 2645-67                         | FA MD23 12 (Conc. Column 1)   |                      |         |         |         |         |            |
| 2645-68                         | FA MD23-12 (Conc. Column 2)   |                      |         |         |         |         |            |
| 2645-69                         | FA MD23 12 (RT Column 1)      |                      |         |         |         |         |            |
| 2645-70                         | FA MD23 12 (RT Column 2)      |                      |         |         |         |         |            |
| PARAMETER                       |                               | 2645-66              | 2645-67 | 2645-68 | 2645-69 | 2645-70 |            |
| 1,2-Dichloropropane, ug l       |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| cis-1,3-Dichloropropene, ug l   |                               | 0.2                  | ND      | ---     | ---     | ---     |            |
| trans-1,3-Dichloropropene, ug l |                               | 0.2                  | ND      | ---     | ---     | ---     |            |
| Methylene Chloride, ug l        |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,1,2,2-Tetrachloroethane, ug l |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| Tetrachloroethylene, ug l       |                               | 0.2                  | ND      | ---     | ---     | ---     |            |
| 1,1,1-Trichloroethane, ug l     |                               | 0.3                  | ND      | ---     | ---     | ---     |            |
| 1,1,2-Trichloroethane, ug l     |                               | 0.3                  | ND      | ---     | ---     | ---     |            |
| Trichloroethylene, ug l         |                               | 0.2                  | ND      | ---     | ---     | ---     |            |
| Trichlorofluoromethane, ug l    |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| Vinyl Chloride, ug l            |                               | 1                    | ND      | ---     | ---     | ---     |            |
| Purgeable Aromatics (602)       |                               |                      |         |         |         |         |            |
| Benzene, ug l                   |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug l             |                               | 1                    | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug l       |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug l       |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug l       |                               | 0.5                  | ND      | ---     | ---     | ---     |            |
| Ethylbenzene, ug l              |                               | 1                    | ND      | ---     | ---     | ---     |            |
| Toluene, ug l                   |                               | 1                    | ND      | ---     | ---     | ---     |            |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |     |
|------------------|---|------------|---------|---------|---------|-----|
| 2645-66          | FA MD23-12 (Detection Limits)             | Client     |         |         |         |     |
| 2645-67          | FA MD23-12 (Conc. Column 1)               |            |         |         |         |     |
| 2645-68          | FA MD23-12 (Conc. Column 2)               |            |         |         |         |     |
| 2645-69          | FA MD23-12 (RT Column 1)                  |            |         |         |         |     |
| 2645-70          | FA MD23-12 (RT Column 2)                  |            |         |         |         |     |
| PARAMETER        | 2645-66                                   | 2645-67    | 2645-68 | 2645-69 | 2645-70 |     |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     | --- |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     | --- |
| QC Report.       | QCV5                                      | ---        | ---     | ---     | ---     | --- |
| Date Collected   | 10.15.86                                  | ---        | ---     | ---     | ---     | --- |
| Date Analyzed    | 10.17.86                                  | ---        | ---     | ---     | ---     | --- |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

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| LOG NO                         | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------|----------------------|---------|---------|---------|------------|
| 2645-36                        | FA MD23-13 (Detection Limits) |                      |         |         |         | Client     |
| 2645-37                        | FA MD23-13 (Conc. Column 1)   |                      |         |         |         |            |
| 2645-38                        | FA MD23-13 (Conc. Column 2)   |                      |         |         |         |            |
| 2645-39                        | FA MD23-13 (RT Column 1)      |                      |         |         |         |            |
| 2645-40                        | FA MD23-13 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                      |                               | 2645-36              | 2645-37 | 2645-38 | 2645-39 | 2645-40    |
| Purgeable Halocarbons (601)    |                               |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                               | 0.4                  | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                               | 1                    | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                               | 1                    | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                               | 0.3                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                               | 1                    | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                               | 0.8                  | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                               | 1                    | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                               | 0.2                  | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                               | 1                    | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                               | 0.5                  | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                               | 0.5                  | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                               | 1                    | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                               | 0.3                  | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                               | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                               | 0.4                  | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                               | 0.3                  | ND      | ---     | ---     | ---        |



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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-36                         | FA MD23-13 (Detection Limits)             | Client     |         |         |         |  |
| 2645-37                         | FA MD23-13 (Conc. Column 1)               |            |         |         |         |  |
| 2645-38                         | FA MD23-13 (Conc. Column 2)               |            |         |         |         |  |
| 2645-39                         | FA MD23-13 (RT Column 1)                  |            |         |         |         |  |
| 2645-40                         | FA MD23-13 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                       | 2645-36                                   | 2645-37    | 2645-38 | 2645-39 | 2645-40 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO          | SAMPLE DESCRIPTION            | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|-----------------|-------------------------------|----------------------|---------|---------|---------|------------|
| 2645-36         | FA MD23-13 (Detection Limits) |                      |         |         |         | Client     |
| 2645-37         | FA MD23-13 (Conc Column 1)    |                      |         |         |         |            |
| 2645-38         | FA MD23-13 (Conc Column 2)    |                      |         |         |         |            |
| 2645-39         | FA MD23-13 (PT Column 1)      |                      |         |         |         |            |
| 2645-40         | FA MD23-13 (RT Column 2)      |                      |         |         |         |            |
| PARAMETER       |                               | 2645-36              | 2645-37 | 2645-38 | 2645-39 | 2645-40    |
| Dilution factor |                               | 1                    | -       | -       | -       | -          |
| Percent Solids  |                               | NA                   | ---     | ---     | ---     | ---        |
| QC Report       |                               | QCV5                 | ---     | ---     | ---     | ---        |
| Date Collected  |                               | 10.15.86             | ---     | ---     | ---     | ---        |
| Date Analyzed   |                               | 10.17.86             | ---     | ---     | ---     | ---        |

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| LOG NO  | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2645-51 | FA MD23-14 (Detection Limits)             | Client     |
| 2645-52 | FA MD23-14 (Conc. Column 1)               |            |
| 2645-53 | FA MD23-14 (Conc. Column 2)               |            |
| 2645-54 | FA MD23-14 (RT Column 1)                  |            |
| 2645-55 | FA MD23-14 (RT Column 2)                  |            |

| PARAMETER                      | 2645-51 | 2645-52 | 2645-53 | 2645-54 | 2645-55 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.8     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 1.1     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| 1-Bromo-2-chloroethane, ug/l   | 0.5     | ---     | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-51                         | FA MD23-14 (Detection Limits)             | Client     |         |         |         |  |
| 2645-52                         | FA MD23-14 (Conc. Column 1)               |            |         |         |         |  |
| 2645-53                         | FA MD23-14 (Conc. Column 2)               |            |         |         |         |  |
| 2645-54                         | FA MD23-14 (RT Column 1)                  |            |         |         |         |  |
| 2645-55                         | FA MD23-14 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                       | 2645-51                                   | 2645-52    | 2645-53 | 2645-54 | 2645-55 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------|---|------------|---------|---------|---------|--|
| 2645-51         | FA MD23-14 (Detection Limits)             | Client     |         |         |         |  |
| 2645-52         | FA MD23-14 (Conc. Column 1)               |            |         |         |         |  |
| 2645-53         | FA MD23-14 (Conc. Column 2)               |            |         |         |         |  |
| 2645-54         | FA MD23-14 (RT Column 1)                  |            |         |         |         |  |
| 2645-55         | FA MD23-14 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER       | 2645-51                                   | 2645-52    | 2645-53 | 2645-54 | 2645-55 |  |
| Dilution factor | 1   | -          | -       | -       | -       |  |
| Percent Solids  | NA  | -          | -       | -       | -       |  |
| QC Report       | QCV5                                      | -          | -       | -       | -       |  |
| Date Collected  | 10-15-86                                  | -          | -       | -       | -       |  |
| Date Analyzed   | 10-17-86                                  | -          | -       | -       | -       |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2645-31                        | FA MD23-16 (Detection Limits)             | Client     |         |         |         |  |
| 2645-32                        | FA MD23-16 (Conc. Column 1)               |            |         |         |         |  |
| 2645-33                        | FA MD23-16 (Conc. Column 2)               |            |         |         |         |  |
| 2645-34                        | FA MD23-16 (RT Column 1)                  |            |         |         |         |  |
| 2645-35                        | FA MD23-16 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                      | 2645-31                                   | 2645-32    | 2645-33 | 2645-34 | 2645-35 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2645-31                         | FA MD23-16 (Detection Limits)             | Client     |         |         |         |  |
| 2645-32                         | FA MD23-16 (Conc. Column 1)               |            |         |         |         |  |
| 2645-33                         | FA MD23-16 (Conc. Column 2)               |            |         |         |         |  |
| 2645-34                         | FA MD23-16 (RT Column 1)                  |            |         |         |         |  |
| 2645-35                         | FA MD23-16 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                       | 2645-31                                   | 2645-32    | 2645-33 | 2645-34 | 2645-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |     |
|-----------------|---|------------|---------|---------|---------|-----|
| 2645-31         | FA MD23-16 (Detection Limits)             | Client     |         |         |         |     |
| 2645-32         | FA MD23-16 (Conc. Column 1)               |            |         |         |         |     |
| 2645-33         | FA MD23-16 (Conc. Column 2)               |            |         |         |         |     |
| 2645-34         | FA MD23-16 (RT Column 1)                  |            |         |         |         |     |
| 2645-35         | FA MD23-16 (RT Column 2)                  |            |         |         |         |     |
| PARAMETER       | 2645-31                                   | 2645-32    | 2645-33 | 2645-34 | 2645-35 |     |
| Dilution factor | 1   | ---        | ---     | ---     | ---     | --- |
| Percent Solids  | NA  | ---        | ---     | ---     | ---     | --- |
| QC Report       | QCV6                                      | ---        | ---     | ---     | ---     | --- |
| Date Collected  | 10.16.86                                  | ---        | ---     | ---     | ---     | --- |
| Date Analyzed   | 10.18.86                                  | ---        | ---     | ---     | ---     | --- |



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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2668-16                        | FA MD23-D1 GW ES (Detection Limits)       | Client     |         |         |         |  |
| 2668-17                        | FA MD23-D1 GW ES (Conc. Column 1)         |            |         |         |         |  |
| 2668-18                        | FA MD23-D1 GW ES (Conc. Column 2)         |            |         |         |         |  |
| 2668-19                        | FA MD23-D1 GW ES (RT Column 1)            |            |         |         |         |  |
| 2668-20                        | FA MD23-D1 GW ES (RT Column 2)            |            |         |         |         |  |
| PARAMETER                      | 2668-16                                   | 2668-17    | 2668-18 | 2668-19 | 2668-20 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ND      | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ND      | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ND      | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ND      | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ND      | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | 1.2        | ND      | 12.80   | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| 1,1-bromochloromethane, ug/l   | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ND      | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ND      | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ND      | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ND      | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ND      | ---     | ---     |  |

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LOG NO: 86-2668

Received: 18 OCT 86

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2668-16                         | FA MD23-D1 GW ES (Detection Limits)       | Client     |         |         |         |  |
| 2668-17                         | FA MD23-D1 GW ES (Conc. Column 1)         |            |         |         |         |  |
| 2668-18                         | FA MD23-D1 GW ES (Conc. Column 2)         |            |         |         |         |  |
| 2668-19                         | FA MD23-D1 GW ES (RT Column 1)            |            |         |         |         |  |
| 2668-20                         | FA MD23-D1 GW ES (RT Column 2)            |            |         |         |         |  |
| PARAMETER                       | 2668-16                                   | 2668-17    | 2668-18 | 2668-19 | 2668-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ND      | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ND      | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ND      | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ND      | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ND      | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ND      | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ND      | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2668-16          | FA MD23-D1 GW ES (Detection Limits)       | Client     |         |         |         |  |
| 2668-17          | FA MD23-D1 GW ES (Conc. Column 1)         |            |         |         |         |  |
| 2668-18          | FA MD23-D1 GW ES (Conc. Column 2)         |            |         |         |         |  |
| 2668-19          | FA MD23-D1 GW ES (RT Column 1)            |            |         |         |         |  |
| 2668-20          | FA MD23-D1 GW ES (RT Column 2)            |            |         |         |         |  |
| PARAMETER        | 2668-16                                   | 2668-17    | 2668-18 | 2668-19 | 2668-20 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV7                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.17.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.19.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2687-66                        | FA MD23 D2 ES GW (Detection Limits) | Client     |         |         |         |  |
| 2687-67                        | FA MD23 D2 ES GW (Conc. Column 1)   |            |         |         |         |  |
| 2687-68                        | FA MD23 D2 ES GW (Conc. Column 2)   |            |         |         |         |  |
| 2687-69                        | FA MD23 D2 ES GW (RT Column 1)      |            |         |         |         |  |
| 2687-70                        | FA MD23 D2 ES GW (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2687-66                             | 2687-67    | 2687-68 | 2687-69 | 2687-70 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | 0.4        | 0.3     | 12.85   | 12.98   |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2687-66                         | FA MD23 D2 ES GW (Detection Limits) | Client     |         |         |         |  |
| 2687-67                         | FA MD23 D2 ES GW (Conc. Column 1)   |            |         |         |         |  |
| 2687-68                         | FA MD23 D2 ES GW (Conc. Column 2)   |            |         |         |         |  |
| 2687-69                         | FA MD23 D2 ES GW (RT Column 1)      |            |         |         |         |  |
| 2687-70                         | FA MD23 D2 ES GW (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2687-66                             | 2687-67    | 2687-68 | 2687-69 | 2687-70 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                     |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |          |         |         |     |
|------------------|-------------------------------------|------------|----------|---------|---------|-----|
| 2687-66          | FA MD23 D2 ES GW (Detection Limits) | Client     |          |         |         |     |
| 2687-67          | FA MD23 D2 ES GW (Conc. Column 1)   |            |          |         |         |     |
| 2687-68          | FA MD23 D2 ES GW (Conc. Column 2)   |            |          |         |         |     |
| 2687-69          | FA MD23 D2 ES GW (RT Column 1)      |            |          |         |         |     |
| 2687-70          | FA MD23 D2 ES GW (RT Column 2)      |            |          |         |         |     |
| PARAMETER        | 2687-66                             | 2687-67    | 2687-68  | 2687-69 | 2687-70 |     |
| Dilution factor. | 1                                   | ---        | ---      | ---     | ---     | --- |
| Percent Solids.  | NA                                  | ---        | ---      | ---     | ---     | --- |
| QC Report.       | QCV9                                | ---        | ---      | ---     | ---     | --- |
| Date Collected   | 10.19.86                            | ---        | ---      | ---     | ---     | --- |
| Date Analyzed    | 10.23.86                            | ---        | 10.29.86 | ---     | ---     | --- |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2668-21                        | FA MD23-D3 (Detection Limits)             | Client     |         |         |         |  |
| 2668-22                        | FA MD23-D3 (Conc. Column 1)               |            |         |         |         |  |
| 2668-23                        | FA MD23-D3 (Conc. Column 2)               |            |         |         |         |  |
| 2668-24                        | FA MD23-D3 (RT Column 1)                  |            |         |         |         |  |
| 2668-25                        | FA MD23-D3 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                      | 2668-21                                   | 2668-22    | 2668-23 | 2668-24 | 2668-25 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ND      | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ND      | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ND      | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ND      | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ND      | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | 4.9        | ND      | 12.84   | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ND      | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ND      | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ND      | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ND      | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ND      | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2668-21                         | FA MD23-D3 (Detection Limits)             | Client     |         |         |         |  |
| 2668-22                         | FA MD23-D3 (Conc. Column 1)               |            |         |         |         |  |
| 2668-23                         | FA MD23-D3 (Conc. Column 2)               |            |         |         |         |  |
| 2668-24                         | FA MD23-D3 (RT Column 1)                  |            |         |         |         |  |
| 2668-25                         | FA MD23-D3 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER                       | 2668-21                                   | 2668-22    | 2668-23 | 2668-24 | 2668-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ND      | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ND      | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ND      | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ND      | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ND      | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ND      | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ND      | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ND      | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ND      | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ND      | ---     | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2668-21          | FA MD23-D3 (Detection Limits)             | Client     |         |         |         |  |
| 2668-22          | FA MD23-D3 (Conc. Column 1)               |            |         |         |         |  |
| 2668-23          | FA MD23-D3 (Conc. Column 2)               |            |         |         |         |  |
| 2668-24          | FA MD23-D3 (RT Column 1)                  |            |         |         |         |  |
| 2668-25          | FA MD23-D3 (RT Column 2)                  |            |         |         |         |  |
| PARAMETER        | 2668-21                                   | 2668-22    | 2668-23 | 2668-24 | 2668-25 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids,  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV7                                      | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.17.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.19.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|------------------------------------|------------|--------|--------|--------|--|
| 2785-1                         | AO AP 6-1 GW ES (Detection Limits) | Client     |        |        |        |  |
| 2785-2                         | AO AP 6-1 GW ES (Conc. Column 1)   |            |        |        |        |  |
| 2785-3                         | AO AP 6-1 GW ES (Conc. Column 2)   |            |        |        |        |  |
| 2785-4                         | AO AP 6-1 GW ES (RT Column 1)      |            |        |        |        |  |
| 2785-5                         | AO AP 6-1 GW ES (RT Column 2)      |            |        |        |        |  |
| PARAMETER                      | 2785-1                             | 2785-2     | 2785-3 | 2785-4 | 2785-5 |  |
| Purgeable Halocarbons (601)    |                                    |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---    | ---    | ---    |  |
| Bromoform, ug/l                | 1                                  | ND         | ---    | ---    | ---    |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---    | ---    | ---    |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---    | ---    | ---    |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---    | ---    | ---    |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---    | ---    | ---    |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---    |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---    | ---    | ---    |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---    | ---    | ---    |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|------------------------------------|------------|--------|--------|--------|--|
| 2785-1                          | AO AP 6-1 GW ES (Detection Limits) | Client     |        |        |        |  |
| 2785-2                          | AO AP 6-1 GW ES (Conc. Column 1)   |            |        |        |        |  |
| 2785-3                          | AO AP 6-1 GW ES (Conc. Column 2)   |            |        |        |        |  |
| 2785-4                          | AO AP 6-1 GW ES (RT Column 1)      |            |        |        |        |  |
| 2785-5                          | AO AP 6-1 GW ES (RT Column 2)      |            |        |        |        |  |
| PARAMETER                       | 2785-1                             | 2785-2     | 2785-3 | 2785-4 | 2785-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Purgeable Aromatics (602)       |                                    |            |        |        |        |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---    |  |

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |        |  |
|------------------|------------------------------------|------------|--------|--------|--------|--|
| 2785-1           | AO AP 6-1 GW ES (Detection Limits) | Client     |        |        |        |  |
| 2785-2           | AO AP 6-1 GW ES (Conc. Column 1)   |            |        |        |        |  |
| 2785-3           | AO AP 6-1 GW ES (Conc. Column 2)   |            |        |        |        |  |
| 2785-4           | AO AP 6-1 GW ES (RT Column 1)      |            |        |        |        |  |
| 2785-5           | AO AP 6-1 GW ES (RT Column 2)      |            |        |        |        |  |
| PARAMETER        | 2785-1                             | 2785-2     | 2785-3 | 2785-4 | 2785-5 |  |
| Dilution factor. | 1                                  | ---        | ---    | ---    | ---    |  |
| Percent Solids.  | NA                                 | ---        | ---    | ---    | ---    |  |
| QC Report.       | QCV12                              | ---        | ---    | ---    | ---    |  |
| Date Collected   | 10.29.86                           | ---        | ---    | ---    | ---    |  |
| Date Analyzed    | 10.31.86                           | ---        | ---    | ---    | ---    |  |

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| LOG NO | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|--------|---|------------|
| 2764-1 | AO AP 6-2 GW ES (Detection Limits)        | Client     |
| 2764-2 | AO AP 6-2 GW ES (Conc. Column 1)          |            |
| 2764-3 | AO AP 6-2 GW ES (Conc. Column 2)          |            |
| 2764-4 | AO AP 6-2 GW ES (RT Column 1)             |            |
| 2764-5 | AO AP 6-2 GW ES (RT Column 2)             |            |

| PARAMETER                      | 2764-1 | 2764-2 | 2764-3 | 2764-4 | 2764-5 |
|--------------------------------|--------|--------|--------|--------|--------|
| Purgeable Halocarbons (601)    |        |        |        |        |        |
| Bromodichloromethane, ug/l     | 0.4    | ND     | ---    | ---    | ---    |
| Bromoform, ug/l                | 1      | ND     | ---    | ---    | ---    |
| Bromomethane, ug/l             | 1      | ND     | ---    | ---    | ---    |
| Carbon Tetrachloride, ug/l     | 0.3    | ND     | ---    | ---    | ---    |
| Chlorobenzene, ug/l            | 1      | ND     | ---    | ---    | ---    |
| Chloroethane, ug/l             | 0.8    | ND     | ---    | ---    | ---    |
| 2-Chloroethylvinyl Ether, ug/l | 1      | ND     | ---    | ---    | ---    |
| Chloroform, ug/l               | 0.2    | ND     | ---    | ---    | ---    |
| Chloromethane, ug/l            | 1      | ND     | ---    | ---    | ---    |
| Dibromochloromethane, ug/l     | 0.5    | ND     | ---    | ---    | ---    |
| 1,2-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---    |
| 1,3-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---    |
| 1,4-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---    |
| Dichlorodifluoromethane, ug/l  | 1      | ND     | ---    | ---    | ---    |
| 1,1-Dichloroethane, ug/l       | 0.3    | ND     | ---    | ---    | ---    |
| 1,2-Dichloroethane, ug/l       | 0.2    | ND     | ---    | ---    | ---    |
| 1,1-Dichloroethylene, ug/l     | 0.4    | ND     | ---    | ---    | ---    |
| trans-1,2-Dichloroethene, ug/l | 0.3    | ND     | ---    | ---    | ---    |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|---|------------|--------|--------|--------|--|
| 2764-1                          | AO AP 6-2 GW ES (Detection Limits)        | Client     |        |        |        |  |
| 2764-2                          | AO AP 6-2 GW ES (Conc. Column 1)          |            |        |        |        |  |
| 2764-3                          | AO AP 6-2 GW ES (Conc. Column 2)          |            |        |        |        |  |
| 2764-4                          | AO AP 6-2 GW ES (RT Column 1)             |            |        |        |        |  |
| 2764-5                          | AO AP 6-2 GW ES (RT Column 2)             |            |        |        |        |  |
| PARAMETER                       | 2764-1                                    | 2764-2     | 2764-3 | 2764-4 | 2764-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---    | ---    | ---    |  |
| Purgeable Aromatics (602)       |   |            |        |        |        |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                   | 1   | ND         | ---    | ---    | ---    |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|------------------|---|------------|--------|--------|--------|--|
| 2764-1           | AO AP 6-2 GW ES (Detection Limits)        | Client     |        |        |        |  |
| 2764-2           | AO AP 6-2 GW ES (Conc. Column 1)          |            |        |        |        |  |
| 2764-3           | AO AP 6-2 GW ES (Conc. Column 2)          |            |        |        |        |  |
| 2764-4           | AO AP 6-2 GW ES (RT Column 1)             |            |        |        |        |  |
| 2764-5           | AO AP 6-2 GW ES (RT Column 2)             |            |        |        |        |  |
| PARAMETER        | 2764-1                                    | 2764-2     | 2764-3 | 2764-4 | 2764-5 |  |
| Dilution factor. | 1   | ---        | ---    | ---    | ---    |  |
| Percent Solids.  | NA  | ---        | ---    | ---    | ---    |  |
| QC Report.       | QCV10                                     | ---        | ---    | ---    | ---    |  |
| Date Collected   | 10.28.86                                  | ---        | ---    | ---    | ---    |  |
| Date Analyzed    | 10.29.86                                  | ---        | ---    | ---    | ---    |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|------------------------------------|------------|--------|--------|---------|--|
| 2785-6                         | AO AP 6-3 GW ES (Detection Limits) | Client     |        |        |         |  |
| 2785-7                         | AO AP 6-3 GW ES (Conc. Column 1)   |            |        |        |         |  |
| 2785-8                         | AO AP 6-3 GW ES (Conc. Column 2)   |            |        |        |         |  |
| 2785-9                         | AO AP 6-3 GW ES (RT Column 1)      |            |        |        |         |  |
| 2785-10                        | AO AP 6-3 GW ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER                      | 2785-6                             | 2785-7     | 2785-8 | 2785-9 | 2785-10 |  |
| Purgeable Halocarbons (601)    |                                    |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---    | ---    | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---    | ---    | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---    | ---    | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---    | ---    | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---    | ---    | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---    | ---    | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---    | ---    | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---    | ---    | ---     |  |



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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|------------------------------------|------------|--------|--------|---------|--|
| 2785-6                          | AO AP 6-3 GW ES (Detection Limits) | Client     |        |        |         |  |
| 2785-7                          | AO AP 6-3 GW ES (Conc. Column 1)   |            |        |        |         |  |
| 2785-8                          | AO AP 6-3 GW ES (Conc. Column 2)   |            |        |        |         |  |
| 2785-9                          | AO AP 6-3 GW ES (RT Column 1)      |            |        |        |         |  |
| 2785-10                         | AO AP 6-3 GW ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER                       | 2785-6                             | 2785-7     | 2785-8 | 2785-9 | 2785-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |        |        |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|------------------|------------------------------------|------------|--------|--------|---------|--|
| 2785-6           | AO AP 6-3 GW ES (Detection Limits) | Client     |        |        |         |  |
| 2785-7           | AO AP 6-3 GW ES (Conc. Column 1)   |            |        |        |         |  |
| 2785-8           | AO AP 6-3 GW ES (Conc. Column 2)   |            |        |        |         |  |
| 2785-9           | AO AP 6-3 GW ES (RT Column 1)      |            |        |        |         |  |
| 2785-10          | AO AP 6-3 GW ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER        | 2785-6                             | 2785-7     | 2785-8 | 2785-9 | 2785-10 |  |
| Dilution factor. | 1                                  | ---        | ---    | ---    | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---    | ---    | ---     |  |
| QC Report.       | QCV12                              | ---        | ---    | ---    | ---     |  |
| Date Collected   | 10.26.86                           | ---        | ---    | ---    | ---     |  |
| Date Analyzed    | 10.31.86                           | ---        | ---    | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |        |        |        |         | SAMPLED BY |
|--------------------------------|------------------------------------|----------------------|--------|--------|--------|---------|------------|
| 2764-6                         | AO AP 6-4 GW ES (Detection Limits) |                      |        |        |        |         | Client     |
| 2764-7                         | AO AP 6-4 GW ES (Conc. Column 1)   |                      |        |        |        |         |            |
| 2764-8                         | AO AP 6-4 GW ES (Conc. Column 2)   |                      |        |        |        |         |            |
| 2764-9                         | AO AP 6-4 GW ES (RT Column 1)      |                      |        |        |        |         |            |
| 2764-10                        | AO AP 6-4 GW ES (RT Column 2)      |                      |        |        |        |         |            |
| PARAMETER                      |                                    | 2764-6               | 2764-7 | 2764-8 | 2764-9 | 2764-10 |            |
| Purgeable Halocarbons (601)    |                                    |                      |        |        |        |         |            |
| Bromodichloromethane, ug/l     |                                    | 0.4                  | ND     | ---    | ---    | ---     |            |
| Bromoform, ug/l                |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| Bromomethane, ug/l             |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| Carbon Tetrachloride, ug/l     |                                    | 0.3                  | ND     | ---    | ---    | ---     |            |
| Chlorobenzene, ug/l            |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| Chloroethane, ug/l             |                                    | 0.8                  | ND     | ---    | ---    | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| Chloroform, ug/l               |                                    | 0.2                  | ND     | ---    | ---    | ---     |            |
| Chloromethane, ug/l            |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| Dibromochloromethane, ug/l     |                                    | 0.5                  | ND     | ---    | ---    | ---     |            |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND     | ---    | ---    | ---     |            |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND     | ---    | ---    | ---     |            |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND     | ---    | ---    | ---     |            |
| Dichlorodifluoromethane, ug/l  |                                    | 1                    | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3                  | ND     | ---    | ---    | ---     |            |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2                  | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4                  | ND     | ---    | ---    | ---     |            |
| trans-1 2-Dichloroethene, ug/l |                                    | 0.3                  | ND     | ---    | ---    | ---     |            |

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LOG NO: 86-2764

Received: 29 OCT 86

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| LOG NO                          | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|---|------------|--------|--------|---------|--|
| 2764-6                          | AO AP 6-4 GW ES (Detection Limits)        | Client     |        |        |         |  |
| 2764-7                          | AO AP 6-4 GW ES (Conc. Column 1)          |            |        |        |         |  |
| 2764-8                          | AO AP 6-4 GW ES (Conc. Column 2)          |            |        |        |         |  |
| 2764-9                          | AO AP 6-4 GW ES (RT Column 1)             |            |        |        |         |  |
| 2764-10                         | AO AP 6-4 GW ES (RT Column 2)             |            |        |        |         |  |
| PARAMETER                       | 2764-6                                    | 2764-7     | 2764-8 | 2764-9 | 2764-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (602)       |   |            |        |        |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---    | ---    | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---    | ---    | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |         |  |
|------------------|---|------------|--------|--------|---------|--|
| 2764-6           | AO AP 6-4 GW ES (Detection Limits)        | Client     |        |        |         |  |
| 2764-7           | AO AP 6-4 GW ES (Conc. Column 1)          |            |        |        |         |  |
| 2764-8           | AO AP 6-4 GW ES (Conc. Column 2)          |            |        |        |         |  |
| 2764-9           | AO AP 6-4 GW ES (RT Column 1)             |            |        |        |         |  |
| 2764-10          | AO AP 6-4 GW ES (RT Column 2)             |            |        |        |         |  |
| PARAMETER        | 2764-6                                    | 2764-7     | 2764-8 | 2764-9 | 2764-10 |  |
| Dilution factor. | 1   | ---        | ---    | ---    | ---     |  |
| Percent Solids.  | NA  | ---        | ---    | ---    | ---     |  |
| QC Report.       | QCV10                                     | ---        | ---    | ---    | ---     |  |
| Date Collected   | 10.28.86                                  | ---        | ---    | ---    | ---     |  |
| Date Analyzed    | 10.29.86                                  | ---        | ---    | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2785-11                        | AO AP 6-5 GW ES (Detection Limits) | Client     |         |         |         |  |
| 2785-12                        | AO AP 6-5 GW ES (Conc. Column 1)   |            |         |         |         |  |
| 2785-13                        | AO AP 6-5 GW ES (Conc. Column 2)   |            |         |         |         |  |
| 2785-14                        | AO AP 6-5 GW ES (RT Column 1)      |            |         |         |         |  |
| 2785-15                        | AO AP 6-5 GW ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2785-11                            | 2785-12    | 2785-13 | 2785-14 | 2785-15 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2785-11                         | AO AP 6-5 GW ES (Detection Limits) | Client     |         |         |         |  |
| 2785-12                         | AO AP 6-5 GW ES (Conc. Column 1)   |            |         |         |         |  |
| 2785-13                         | AO AP 6-5 GW ES (Conc. Column 2)   |            |         |         |         |  |
| 2785-14                         | AO AP 6-5 GW ES (RT Column 1)      |            |         |         |         |  |
| 2785-15                         | AO AP 6-5 GW ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2785-11                            | 2785-12    | 2785-13 | 2785-14 | 2785-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2785-11          | AO AP 6-5 GW ES (Detection Limits) | Client     |         |         |         |  |
| 2785-12          | AO AP 6-5 GW ES (Conc. Column 1)   |            |         |         |         |  |
| 2785-13          | AO AP 6-5 GW ES (Conc. Column 2)   |            |         |         |         |  |
| 2785-14          | AO AP 6-5 GW ES (RT Column 1)      |            |         |         |         |  |
| 2785-15          | AO AP 6-5 GW ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER        | 2785-11                            | 2785-12    | 2785-13 | 2785-14 | 2785-15 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV12                              | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.28.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.31.86                           | ---        | ---     | ---     | ---     |  |



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REPORT OF ANALYTICAL RESULTS

Page 7

| LOG NO                         | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2764-11                        | AC AP 7-1 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-12                        | AC AP 7-1 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-13                        | AC AP 7-1 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-14                        | AC AP 7-1 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-15                        | AC AP 7-1 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2764-11                                   | 2764-12    | 2764-13 | 2764-14 | 2764-15 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-11                         | AC AP 7-1 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-12                         | AC AP 7-1 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-13                         | AC AP 7-1 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-14                         | AC AP 7-1 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-15                         | AC AP 7-1 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2764-11                                   | 2764-12    | 2764-13 | 2764-14 | 2764-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|------------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2764-11          | AC AP 7-1 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2764-12          | AC AP 7-1 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2764-13          | AC AP 7-1 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2764-14          | AC AP 7-1 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2764-15          | AC AP 7-1 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER        |                                    | 2764-11              | 2764-12 | 2764-13 | 2764-14 | 2764-15    |
| Dilution factor. | 1                                  | ---                  | ---     | ---     | ---     | ---        |
| Percent Solids.  | NA                                 | ---                  | ---     | ---     | ---     | ---        |
| QC Report.       | QCV11                              | ---                  | ---     | ---     | ---     | ---        |
| Date Collected   | 10.27.86                           | ---                  | ---     | ---     | ---     | ---        |
| Date Analyzed    | 10.30.86                           | ---                  | ---     | ---     | ---     | ---        |

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Project: MacDill AFB. Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION                 | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------------|----------------------|---------|---------|---------|------------|
| 2764-16                        | AC AP 7-2 GW ES (Detection Limits) |                      |         |         |         | Client     |
| 2764-17                        | AC AP 7-2 GW ES (Conc. Column 1)   |                      |         |         |         |            |
| 2764-18                        | AC AP 7-2 GW ES (Conc. Column 2)   |                      |         |         |         |            |
| 2764-19                        | AC AP 7-2 GW ES (RT Column 1)      |                      |         |         |         |            |
| 2764-20                        | AC AP 7-2 GW ES (RT Column 2)      |                      |         |         |         |            |
| PARAMETER                      |                                    | 2764-16              | 2764-17 | 2764-18 | 2764-19 | 2764-20    |
| Purgeable Halocarbons (601)    |                                    |                      |         |         |         |            |
| Bromodichloromethane, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                                    | 1                    | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                                    | 1                    | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                                    | 0.8                  | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1                    | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                                    | 1                    | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5                  | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                                    | 1                    | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3                  | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2                  | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4                  | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                                    | 0.3                  | ND      | ---     | ---     | ---        |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-16                         | AC AP 7-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-17                         | AC AP 7-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-18                         | AC AP 7-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-19                         | AC AP 7-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-20                         | AC AP 7-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2764-16                                   | 2764-17    | 2764-18 | 2764-19 | 2764-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2764-16          | AC AP 7-2 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-17          | AC AP 7-2 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-18          | AC AP 7-2 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-19          | AC AP 7-2 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-20          | AC AP 7-2 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER        | 2764-16                                   | 2764-17    | 2764-18 | 2764-19 | 2764-20 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV10                                     | --         | ---     | ---     | ---     |  |
| Date Collected   | 10.27.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.29.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2764-21                        | AC AP 7-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-22                        | AC AP 7-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-23                        | AC AP 7-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-24                        | AC AP 7-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-25                        | AC AP 7-3 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2764-21                                   | 2764-22    | 2764-23 | 2764-24 | 2764-25 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-21                         | AC AP 7-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-22                         | AC AP 7-3 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-23                         | AC AP 7-3 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-24                         | AC AP 7-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-25                         | AC AP 7-3 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2764-21                                   | 2764-22    | 2764-23 | 2764-24 | 2764-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |



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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2764-21          | AC AP 7-3 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-22          | AC AP 7-3 GW ES (Conc Column 1)           |            |         |         |         |  |
| 2764-23          | AC AP 7-3 GW ES (Conc Column 2)           |            |         |         |         |  |
| 2764-24          | AC AP 7-3 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-25          | AC AP 7 3 GW ES (RT column 2)             |            |         |         |         |  |
| PARAMETER        | 2764-21                                   | 2764-22    | 2764-23 | 2764-24 | 2764-25 |  |
| Dilution factor. | 1   | --         | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV10                                     | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.28 86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.29 86                                  | ---        | ---     | ---     | ---     |  |

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO  | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2764-26 | AC AP 7-4 GW ES (Detection Limits)        | Client     |
| 2764-27 | AC AP 7-4 GW ES (Conc. Column 1)          |            |
| 2764-28 | AC AP 7-4 GW ES (Conc. Column 2)          |            |
| 2764-29 | AC AP 7-4 GW ES (RT Column 1)             |            |
| 2764-30 | AC AP 7-4 GW ES (RT Column 2)             |            |

| PARAMETER                      | 2764-26 | 2764-27 | 2764-28 | 2764-29 | 2764-30 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-26                         | AC AP 7-4 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-27                         | AC AP 7-4 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-28                         | AC AP 7-4 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-29                         | AC AP 7-4 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-30                         | AC AP 7-4 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2764-26                                   | 2764-27    | 2764-28 | 2764-29 | 2764-30 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2764-26          | AC AP 7-4 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-27          | AC AP 7-4 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-28          | AC AP 7-4 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-29          | AC AP 7-4 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-30          | AC AP 7-4 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER        | 2764-26                                   | 2764-27    | 2764-28 | 2764-29 | 2764-30 |  |
| Dilution factor. | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV10                                     | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.28.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.29.86                                  | ---        | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|---|------------|---------|---------|---------|--|
| 2764-31                        | AC AP 7-5 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-32                        | AC AP 7-5 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-33                        | AC AP 7-5 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-34                        | AC AP 7-5 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-35                        | AC AP 7-5 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                      | 2764-31                                   | 2764-32    | 2764-33 | 2764-34 | 2764-35 |  |
| Purgeable Halocarbons (601)    |   |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                       | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                       | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                       | ND         | ---     | ---     | ---     |  |

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LOG NO: 86-2764

Received: 29 OCT 86

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-31                         | AC AP 7-5 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-32                         | AC AP 7-5 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-33                         | AC AP 7-5 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-34                         | AC AP 7-5 GW ES (RT Column 1)             |            |         |         |         |  |
| 2764-35                         | AC AP 7-5 GW ES (RT Column 2)             |            |         |         |         |  |
| PARAMETER                       | 2764-31                                   | 2764-32    | 2764-33 | 2764-34 | 2764-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                       | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                       | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                       | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                       | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |   |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1   | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|---|------------|---------|---------|---------|--|
| 2764-31          | AC AP 7-5 GW ES (Detection Limits)        | Client     |         |         |         |  |
| 2764-32          | AC AP 7-5 GW ES (Conc. Column 1)          |            |         |         |         |  |
| 2764-33          | AC AP 7-5 GW ES (Conc. Column 2)          |            |         |         |         |  |
| 2764-34          | AC AP 7-5 GW ES (PT Column 1)             |            |         |         |         |  |
| 2764-35          | AC AP 7-5 GW ES (ET Column 2)             |            |         |         |         |  |
| PARAMETER        | 2764-31                                   | 2764-32    | 2764-33 | 2764-34 | 2764-35 |  |
| Dilution factor: | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids:  | NA  | ---        | ---     | ---     | ---     |  |
| QC Report:       | QCV10                                     | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.28.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.29.86                                  | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-41                        | DK MD3 SW-1 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-42                        | DK MD3 SW-1 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-43                        | DK MD3 SW-1 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-44                        | DK MD3 SW-1 ES (RT Column 1)       |            |         |         |         |  |
| 2687-45                        | DK MD3 SW-1 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-41                            | 2687-42    | 2687-43 | 2687-44 | 2687-45 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |



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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-41                         | DK MD3 SW-1 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-42                         | DK MD3 SW-1 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-43                         | DK MD3 SW-1 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-44                         | DK MD3 SW-1 ES (RT Column 1)       |            |         |         |         |  |
| 2687-45                         | DK MD3 SW-1 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-41                            | 2687-42    | 2687-43 | 2687-44 | 2687-45 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-41          | DK MD3 SW-1 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-42          | DK MD3 SW-1 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-43          | DK MD3 SW-1 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-44          | DK MD3 SW-1 ES (RT Column 1)       |            |         |         |         |  |
| 2687-45          | DK MD3 SW-1 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER        | 2687-41                            | 2687-42    | 2687-43 | 2687-44 | 2687-45 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV8                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.19.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.22.86                           | ---        | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-56                        | DK MD3 SW-2 ES (Detection Limits   | Client     |         |         |         |  |
| 2687-57                        | DK MD3 SW-2 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-58                        | DK MD3 SW-2 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-59                        | DK MD3 SW-2 ES (RT Column 1)       |            |         |         |         |  |
| 2687-60                        | DK MD3 SW 2 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-56                            | 2687-57    | 2687-58 | 2687-59 | 2687-60 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                          | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-56                         | DK MD3 SW-2 ES (Detection Limits   | Client     |         |         |         |  |
| 2687-57                         | DK MD3 SW-2 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-58                         | DK MD3 SW-2 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-59                         | DK MD3 SW-2 ES (RT Column 1)       |            |         |         |         |  |
| 2687-60                         | DK MD3 SW-2 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-56                            | 2687-57    | 2687-58 | 2687-59 | 2687-60 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO          | SAMPLE DESCRIPTION                | WATER SAMPLES | SAMPLED BY |         |         |
|-----------------|-----------------------------------|---------------|------------|---------|---------|
| 2687-56         | DK MD3 SW-2 ES (Detection Limits) |               | Client     |         |         |
| 2687-57         | DK MD3 SW-2 ES (Conc. Column 1)   |               |            |         |         |
| 2687-58         | DK MD3 SW-2 ES (Conc. Column 2)   |               |            |         |         |
| 2687-59         | DK MD3 SW-2 ES (RT Column 1)      |               |            |         |         |
| 2687-60         | DK MD3 SW-2 ES (RT Column 2)      |               |            |         |         |
| PARAMETER       | 2687-56                           | 2687-57       | 2687-58    | 2687-59 | 2687-60 |
| Dilution factor | 1                                 | ---           | ---        | ---     | ---     |
| Percent Solids  | NA                                | ---           | ---        | ---     | ---     |
| QC Report       | QCV9                              | ---           | ---        | ---     | ---     |
| Date Collected  | 10.19.86                          | ---           | ---        | ---     | ---     |
| Date Analyzed   | 10.23.86                          | ---           | ---        | ---     | ---     |

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LOG NO: 86-2687

Received: 22 OCT 86

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Project: MacDill AFB, Phase II

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-46                        | DK MD3 SW-3 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-47                        | DK MD3 SW-3 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-48                        | DK MD3 SW-3 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-49                        | DK MD3 SW-3 ES (RT Column 1)       |            |         |         |         |  |
| 2687-50                        | DK MD3 SW-3 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-46                            | 2687-47    | 2687-48 | 2687-49 | 2687-50 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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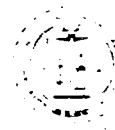
| LOG NO                          | SAMPLE DESCRIPTION                | WATER SAMPLES | SAMPLED BY |         |         |  |  |
|---------------------------------|-----------------------------------|---------------|------------|---------|---------|--|--|
| 2687-46                         | DK MD3 SW-3 ES (Detection Limits) |               | Client     |         |         |  |  |
| 2687-47                         | DK MD3 SW 3 ES (Conc. Column 1)   |               |            |         |         |  |  |
| 2687-48                         | DK MD3 SW-3 ES (Conc. Column 2)   |               |            |         |         |  |  |
| 2687-49                         | DK MD3 SW-3 ES (RT Column 1)      |               |            |         |         |  |  |
| 2687-50                         | DK MD3 SW 3 ES (RT Column 2)      |               |            |         |         |  |  |
| PARAMETER                       | 2687-46                           | 2687-47       | 2687-48    | 2687-49 | 2687-50 |  |  |
| 1,2-Dichloropropane, ug/l       | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                               | ND            | ---        | ---     | ---     |  |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                               | ND            | ---        | ---     | ---     |  |  |
| Methylene Chloride, ug/l        | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| Tetrachloroethylene, ug/l       | 0.2                               | ND            | ---        | ---     | ---     |  |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                               | ND            | ---        | ---     | ---     |  |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                               | ND            | ---        | ---     | ---     |  |  |
| Trichloroethylene, ug/l         | 0.2                               | ND            | ---        | ---     | ---     |  |  |
| Trichlorofluoromethane, ug/l    | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| Vinyl Chloride, ug/l            | 1                                 | ND            | ---        | ---     | ---     |  |  |
| Purgeable Aromatics (602)       |                                   |               |            |         |         |  |  |
| Benzene, ug/l                   | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| Chlorobenzene, ug/l             | 1                                 | ND            | ---        | ---     | ---     |  |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                               | ND            | ---        | ---     | ---     |  |  |
| Ethylbenzene, ug/l              | 1                                 | ND            | ---        | ---     | ---     |  |  |
| Toluene, ug/l                   | 1                                 | ND            | ---        | ---     | ---     |  |  |

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| LOG NO          | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |
|-----------------|------------------------------------|------------|---------|---------|---------|
| 2687-46         | DK MD3 SW-3 ES (Detection Limits)  | Client     |         |         |         |
| 2687-47         | DK MD3 SW-3 ES (Conc. Column 1)    |            |         |         |         |
| 2687-48         | DK MD3 SW-3 ES (Conc. Column 2)    |            |         |         |         |
| 2687-49         | DK MD3 SW-3 ES (RT Column 1)       |            |         |         |         |
| 2687-50         | DK MD3 SW-3 ES (RT Column 2)       |            |         |         |         |
| PARAMETER       | 2687-46                            | 2687-47    | 2687-48 | 2687-49 | 2687-50 |
| Dilution factor | 1                                  | -          | -       | -       | -       |
| Percent Solids  | NA                                 | -          | -       | -       | -       |
| QC Report       | QV8                                | -          | -       | -       | -       |
| Date Collected  | 10.19.86                           | -          | -       | -       | -       |
| Date Analyzed   | 10.22.86                           | -          | -       | -       | -       |



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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-36                        | DK MD3 SW-4 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-37                        | DK MMD3 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-38                        | DK MD3 SW-4 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-39                        | DK MD3 SW-4 ES (RT Column 1)       |            |         |         |         |  |
| 2687-40                        | DK MD3 SW-4 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-36                            | 2687-37    | 2687-38 | 2687-39 | 2687-40 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | NL         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-36                         | DK MD3 SW-4 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-37                         | DK MMD3 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-38                         | DK MD3 SW-4 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-39                         | DK MD3 SW-4 ES (RT Column 1)       |            |         |         |         |  |
| 2687-40                         | DK MD3 SW-4 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-36                            | 2687-37    | 2687-38 | 2687-39 | 2687-40 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-36         | DK MD3 SW-4 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-37         | DK MMD3 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-38         | DK MD3 SW-4 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-39         | DK MD3 SW-4 ES (RT Column 1)       |            |         |         |         |  |
| 2687-40         | DK MD3 SW-4 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER       | 2687-36                            | 2687-37    | 2687-38 | 2687-39 | 2687-40 |  |
| Dilution factor | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report       | QCV9                               | ---        | ---     | ---     | ---     |  |
| Date Collected  | 10.19.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed   | 10.23.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-61                        | DK MD3 SW-5 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-62                        | DK MD3 SW-5 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-63                        | DK MD3 SW-5 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-64                        | DK MD3 SW 5 ES (RT Column 1)       |            |         |         |         |  |
| 2687-65                        | DK MD3 SW-5 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-61                            | 2687-62    | 2687-63 | 2687-64 | 2687-65 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-61                         | DK MD3 SW 5 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-62                         | DK MD3 SW-5 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-63                         | DK MD3 SW-5 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-64                         | DK MD3 SW-5 ES (RT Column 1)       |            |         |         |         |  |
| 2687-65                         | DK MD3 SW 5 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-61                            | 2687-62    | 2687-63 | 2687-64 | 2687-65 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-61          | DK MD3 SW-5 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-62          | DK MD3 SW-5 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-63          | DK MD3 SW-5 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-64          | DK MD3 SW-5 ES (RT Column 1)       |            |         |         |         |  |
| 2687-65          | DK MD3 SW-5 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER        | 2687-61                            | 2687-62    | 2687-63 | 2687-64 | 2687-65 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV9                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.19.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.23.86                           | ---        | ---     | ---     | ---     |  |

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Received: 22 OCT 86

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|------------------------------------|------------|--------|--------|---------|--|
| 2687-6                         | PL MD58 SW-1 ES (Detection Limits) | Client     |        |        |         |  |
| 2687-7                         | PL MD58 SW-1 ES (Conc. Column 1)   |            |        |        |         |  |
| 2687-8                         | PL MD58 SW-1 ES (Conc. Column 2)   |            |        |        |         |  |
| 2687-9                         | PL MD58 SW-1 ES (RT Column 1)      |            |        |        |         |  |
| 2687-10                        | PL MD58 SW-1 ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER                      | 2687-6                             | 2687-7     | 2687-8 | 2687-9 | 2687-10 |  |
| Purgeable Halocarbons (601)    |                                    |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---    | ---    | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---    | ---    | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---    | ---    | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---    | ---    | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---    | ---    | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---    | ---    | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---    | ---    | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---    | ---    | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---    | ---    | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---    | ---    | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|------------------------------------|------------|--------|--------|---------|--|
| 2687-6                          | PL MD58 SW-1 ES (Detection Limits) | Client     |        |        |         |  |
| 2687-7                          | PL MD58 SW-1 ES (Conc. Column 1)   |            |        |        |         |  |
| 2687-8                          | PL MD58 SW-1 ES (Conc. Column 2)   |            |        |        |         |  |
| 2687-9                          | PL MD58 SW-1 ES (RT Column 1)      |            |        |        |         |  |
| 2687-10                         | PL MD58 SW-1 ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER                       | 2687-6                             | 2687-7     | 2687-8 | 2687-9 | 2687-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |        |        |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|------------------|------------------------------------|------------|--------|--------|---------|--|
| 2687-6           | PL MD58 SW-1 ES (Detection Limits) | Client     |        |        |         |  |
| 2687-7           | PL MD58 SW-1 ES (Conc. Column 1)   |            |        |        |         |  |
| 2687-8           | PL MD58 SW-1 ES (Conc. Column 2)   |            |        |        |         |  |
| 2687-9           | PL MD58 SW-1 ES (RT Column 1)      |            |        |        |         |  |
| 2687-10          | PL MD58 SW-1 ES (RT Column 2)      |            |        |        |         |  |
| PARAMETER        | 2687-6                             | 2687-7     | 2687-8 | 2687-9 | 2687-10 |  |
| Dilution factor. | 1                                  | ---        | ---    | ---    | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---    | ---    | ---     |  |
| QC Report.       | QCV8                               | ---        | ---    | ---    | ---     |  |
| Date Collected   | 10.20.86                           | ---        | ---    | ---    | ---     |  |
| Date Analyzed    | 10.22.86                           | ---        | ---    | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-31                        | PL MD58 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-32                        | PL MD58 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-33                        | PL MD58 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-34                        | PL MD58 SW-2 ES (RT Column 1)      |            |         |         |         |  |
| 2687-35                        | PL MD58 SW-2 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2687-31                            | 2687-32    | 2687-33 | 2687-34 | 2687-35 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-31                         | PL MD58 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-32                         | PL MD58 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-33                         | PL MD58 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-34                         | PL MD58 SW-2 ES (RT Column 1)      |            |         |         |         |  |
| 2687-35                         | PL MD58 SW-2 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2687-31                            | 2687-32    | 2687-33 | 2687-34 | 2687-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION                 | WATER SAMPLES |         |         |         |         | SAMPLED BY |
|------------------|------------------------------------|---------------|---------|---------|---------|---------|------------|
| 2687-31          | PL MD58 SW-2 ES (Detection Limits) |               |         |         |         |         | Client     |
| 2687-32          | PL MD58 SW-2 ES (Conc. Column 1)   |               |         |         |         |         |            |
| 2687-33          | PL MD58 SW-2 ES (Conc. Column 2)   |               |         |         |         |         |            |
| 2687-34          | PL MD58 SW-2 ES (RT Column 1)      |               |         |         |         |         |            |
| 2687-35          | PL MD58 SW-2 ES (RT Column 2)      |               |         |         |         |         |            |
| PARAMETER        |                                    | 2687-31       | 2687-32 | 2687-33 | 2687-34 | 2687-35 |            |
| Dilution factor. | 1                                  |               |         |         |         |         |            |
| Percent Solids.  | NA                                 |               |         |         |         |         |            |
| QC Report.       | QCV8                               |               |         |         |         |         |            |
| Date Collected   | 10.20.86                           |               |         |         |         |         |            |
| Date Analyzed    | 10.22.86                           |               |         |         |         |         |            |

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| LOG NO                         | SAMPLE DESCRIPTION                 | WATER SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|------------------------------------|---------------|---------|---------|---------|---------|------------|
| 2687-21                        | PL MD58 SW-3 ES (Detection Limits) |               |         |         |         |         | Client     |
| 2687-22                        | PL MD58 SW-3 ES (Conc. Column 1)   |               |         |         |         |         |            |
| 2687-23                        | PL MD58 SW-3 ES (Conc. Column 2)   |               |         |         |         |         |            |
| 2687-24                        | PL MD58 SW-3 ES (RT Column 1)      |               |         |         |         |         |            |
| 2687-25                        | PL MD58 SW-3 ES (RT Column 2)      |               |         |         |         |         |            |
| PARAMETER                      |                                    | 2687-21       | 2687-22 | 2687-23 | 2687-24 | 2687-25 |            |
| Purgeable Halocarbons (601)    |                                    |               |         |         |         |         |            |
| Bromodichloromethane, ug/l     |                                    | 0.4           | ND      | ---     | ---     | ---     |            |
| Bromoform, ug/l                |                                    | 1             | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             |                                    | 1             | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     |                                    | 0.3           | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            |                                    | 1             | ND      | ---     | ---     | ---     |            |
| Chloroethane, ug/l             |                                    | 0.8           | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1             | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               |                                    | 0.2           | ND      | ---     | ---     | ---     |            |
| Chloromethane, ug/l            |                                    | 1             | ND      | ---     | ---     | ---     |            |
| Dibromochloromethane, ug/l     |                                    | 0.5           | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5           | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5           | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5           | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  |                                    | 1             | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3           | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2           | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4           | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l |                                    | 0.3           | ND      | ---     | ---     | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-21                         | PL MD58 SW 3 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-22                         | PL MD58 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-23                         | PL MD58 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-24                         | PL MD58 SW-3 ES (RT Column 1)      |            |         |         |         |  |
| 2687-25                         | PL MD58 SW 3 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2687-21                            | 2687-22    | 2687-23 | 2687-24 | 2687-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-21          | PL MD58 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-22          | PL MD58 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-23          | PL MD58 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-24          | PL MD58 SW-3 ES (RT Column 1)      |            |         |         |         |  |
| 2687-25          | PL MD58 SW-3 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER        | 2687-21                            | 2687-22    | 2687-23 | 2687-24 | 2687-25 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV8                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.20.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.22.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-26                        | PL MD58 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-27                        | PL MD58 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-28                        | PL MD58 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-29                        | PL MD58 SW-4 ES (RT Column 1)      |            |         |         |         |  |
| 2687-30                        | PL MD58 SW-4 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2687-26                            | 2687-27    | 2687-28 | 2687-29 | 2687-30 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | NR      | ---     |         |  |
| Bromoform, ug/l                | 1                                  | ND         |         | ---     |         |  |
| Bromomethane, ug/l             | 1                                  | ND         |         | ---     |         |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         |         | ---     |         |  |
| Chlorobenzene, ug/l            | 1                                  | ND         |         | ---     |         |  |
| Chloroethane, ug/l             | 0.8                                | ND         |         | ---     |         |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         |         | ---     |         |  |
| Chloroform, ug/l               | 0.2                                | ND         |         | ---     |         |  |
| Chloromethane, ug/l            | 1                                  | ND         |         | ---     |         |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         |         | ---     |         |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         |         | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         |         | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         |         | ---     |         |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         |         | ---     |         |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         |         | ---     |         |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         |         | ---     |         |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         |         | ---     |         |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         |         | ---     |         |  |



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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-26                         | PL MD58 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-27                         | PL MD58 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-28                         | PL MD58 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-29                         | PL MD58 SW-4 ES (RT Column 1)      |            |         |         |         |  |
| 2687-30                         | PL MD58 SW-4 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2687-26                            | 2687-27    | 2687-28 | 2687-29 | 2687-30 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         |         | ---     |         |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         |         | ---     |         |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         |         | ---     |         |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         |         | ---     |         |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         |         | ---     |         |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         |         | ---     |         |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         |         | ---     |         |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         |         | ---     |         |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         |         | ---     |         |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         |         | ---     |         |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         |         | ---     |         |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         |         | ---     |         |  |
| Chlorobenzene, ug/l             | 1                                  | ND         |         | ---     |         |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         |         | ---     |         |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         |         | ---     |         |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         |         | ---     |         |  |
| Ethylbenzene, ug/l              | 1                                  | ND         |         | ---     |         |  |
| Toluene, ug/l                   | 1                                  | ND         |         | ---     |         |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-26          | PL MD58 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-27          | PL MD58 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-28          | PL MD58 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-29          | PL MD58 SW-4 ES (RT Column 1)      |            |         |         |         |  |
| 2687-30          | PL MD58 SW-4 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER        | 2687-26                            | 2687-27    | 2687-28 | 2687-29 | 2687-30 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV8                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10 20.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10 22.86                           | ---        | ---     | ---     | ---     |  |

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Page 1

| LOG NO                         | SAMPLE DESCRIPTION                 | WATER SAMPLES |        |        |        |        | SAMPLED BY |
|--------------------------------|------------------------------------|---------------|--------|--------|--------|--------|------------|
| 2687-1                         | PL MD58 SW-5 ES (Detection Limits) |               |        |        |        |        | Client     |
| 2687-2                         | PL MD58 SW-5 ES (Conc. Column 1)   |               |        |        |        |        |            |
| 2687-3                         | PL MD58 SW-5 ES (Conc. Column 2)   |               |        |        |        |        |            |
| 2687-4                         | PL MD58 SW-5 ES (RT Column 1)      |               |        |        |        |        |            |
| 2687-5                         | PL MD58 SW-5 ES (RT Column 2)      |               |        |        |        |        |            |
| PARAMETER                      |                                    | 2687-1        | 2687-2 | 2687-3 | 2687-4 | 2687-5 |            |
| Purgeable Halocarbons (601)    |                                    |               |        |        |        |        |            |
| Bromodichloromethane, ug/l     |                                    | 0.4           | ND     | ---    | ---    | ---    |            |
| Bromoform, ug/l                |                                    | 1             | ND     | ---    | ---    | ---    |            |
| Bromomethane, ug/l             |                                    | 1             | ND     | ---    | ---    | ---    |            |
| Carbon Tetrachloride, ug/l     |                                    | 0.3           | ND     | ---    | ---    | ---    |            |
| Chlorobenzene, ug/l            |                                    | 1             | ND     | ---    | ---    | ---    |            |
| Chloroethane, ug/l             |                                    | 0.8           | ND     | ---    | ---    | ---    |            |
| 2-Chloroethylvinyl Ether, ug/l |                                    | 1             | ND     | ---    | ---    | ---    |            |
| Chloroform, ug/l               |                                    | 0.2           | ND     | ---    | ---    | ---    |            |
| Chloromethane, ug/l            |                                    | 1             | ND     | ---    | ---    | ---    |            |
| Dibromochloromethane, ug/l     |                                    | 0.5           | ND     | ---    | ---    | ---    |            |
| 1,2-Dichlorobenzene, ug/l      |                                    | 0.5           | ND     | ---    | ---    | ---    |            |
| 1,3-Dichlorobenzene, ug/l      |                                    | 0.5           | ND     | ---    | ---    | ---    |            |
| 1,4-Dichlorobenzene, ug/l      |                                    | 0.5           | ND     | ---    | ---    | ---    |            |
| Dichlorodifluoromethane, ug/l  |                                    | 1             | ND     | ---    | ---    | ---    |            |
| 1,1-Dichloroethane, ug/l       |                                    | 0.3           | ND     | ---    | ---    | ---    |            |
| 1,2-Dichloroethane, ug/l       |                                    | 0.2           | ND     | ---    | ---    | ---    |            |
| 1,1-Dichloroethylene, ug/l     |                                    | 0.4           | ND     | ---    | ---    | ---    |            |
| trans-1,2-Dichloroethene, ug/l |                                    | 0.3           | ND     | ---    | ---    | ---    |            |

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REPORT OF ANALYTICAL RESULTS

Page 2

| LOG NO                          | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|------------------------------------|------------|--------|--------|--------|--|
| 2687-1                          | PL MD58 SW-5 ES (Detection Limits) | Client     |        |        |        |  |
| 2687-2                          | PL MD58 SW-5 ES (Conc. Column 1)   |            |        |        |        |  |
| 2687-3                          | PL MD58 SW-5 ES (Conc. Column 2)   |            |        |        |        |  |
| 2687-4                          | PL MD58 SW-5 ES (RT Column 1)      |            |        |        |        |  |
| 2687-5                          | PL MD58 SW-5 ES (RT Column 2)      |            |        |        |        |  |
| PARAMETER                       | 2687-1                             | 2687-2     | 2687-3 | 2687-4 | 2687-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Purgeable Aromatics (602)       |                                    |            |        |        |        |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---    |  |

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |        |  |
|------------------|------------------------------------|------------|--------|--------|--------|--|
| 2687-1           | PL MD58 SW-5 ES (Detection Limits) | Client     |        |        |        |  |
| 2687-2           | PL MD58 SW-5 ES (Conc. Column 1)   |            |        |        |        |  |
| 2687-3           | PL MD58 SW-5 ES (Conc. Column 2)   |            |        |        |        |  |
| 2687-4           | PL MD58 SW-5 ES (RT Column 1)      |            |        |        |        |  |
| 2687-5           | PL MD58 SW-5 ES (RT Column 2)      |            |        |        |        |  |
| PARAMETER        | 2687-1                             | 2687-2     | 2687-3 | 2687-4 | 2687-5 |  |
| Dilution factor. | 1                                  | ---        | ---    | ---    | ---    |  |
| Percent Solids.  | NA                                 | ---        | ---    | ---    | ---    |  |
| QC Report.       | QCV8                               | ---        | ---    | ---    | ---    |  |
| Date Collected   | 10.20.86                           | ---        | ---    | ---    | ---    |  |
| Date Analyzed    | 10.22.86                           | ---        | ---    | ---    | ---    |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION                | WATER SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|-----------------------------------|---------------|---------|---------|---------|------------|
| 2687-16                        | RL MD9 SW-1 E6 (Detection Limits) |               |         |         |         | Client     |
| 2687-17                        | RL MD9 SW-1 E6 (Conc. Column 1)   |               |         |         |         |            |
| 2687-18                        | RL MD9 SW-1 E6 (Conc. Column 2)   |               |         |         |         |            |
| 2687-19                        | RL MD9 SW-1 E6 (RT Column 1)      |               |         |         |         |            |
| 2687-20                        | RL MD9 SW-1 E6 (RT Column 2)      |               |         |         |         |            |
| PARAMETER                      |                                   | 2687-16       | 2687-17 | 2687-18 | 2687-19 | 2687-20    |
| Purgeable Halocarbons (6011)   |                                   |               |         |         |         |            |
| Bromodichloromethane, ug/l     |                                   | 0.4           | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                |                                   | 1             | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             |                                   | 1             | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     |                                   | 0.3           | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            |                                   | 1             | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             |                                   | 0.8           | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l |                                   | 1             | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               |                                   | 0.2           | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            |                                   | 1             | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     |                                   | 0.5           | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      |                                   | 0.5           | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      |                                   | 0.5           | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      |                                   | 0.5           | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  |                                   | 1             | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       |                                   | 0.3           | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       |                                   | 0.2           | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     |                                   | 0.4           | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l |                                   | 0.3           | ND      | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-16                         | RL MD9 SW-1 E6 (Detection Limits)  | Client     |         |         |         |  |
| 2687-17                         | RL MD9 SW-1 E6 (Conc. Column 1)    |            |         |         |         |  |
| 2687-18                         | RL MD9 SW-1 E6 (Conc. Column 2)    |            |         |         |         |  |
| 2687-19                         | RL MD9 SW-1 E6 (RT Column 1)       |            |         |         |         |  |
| 2687-20                         | RL MD9 SW-1 E6 (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-16                            | 2687-17    | 2687-18 | 2687-19 | 2687-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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LOG NO: 86-2687

Received: 22 OCT 86

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-16          | RL MD9 SW-1 E6 (Detection Limits)  | Client     |         |         |         |  |
| 2687-17          | RL MD9 SW-1 E6 (Conc. Column 1)    |            |         |         |         |  |
| 2687-18          | RL MD9 SW-1 E6 (Conc. Column 2)    |            |         |         |         |  |
| 2687-19          | RL MD9 SW-1 E6 (RT Column 1)       |            |         |         |         |  |
| 2687-20          | RL MD9 SW-1 E6 (RT Column 2)       |            |         |         |         |  |
| PARAMETER        | 2687-16                            | 2687-17    | 2687-18 | 2687-19 | 2687-20 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV9                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.20.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.23.86                           | ---        | ---     | ---     | ---     |  |



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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-11                        | RL MD9 SW-2 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-12                        | RL MD9 SW-2 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-13                        | RL MD9 SW-2 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-14                        | RL MD9 SW-2 ES (RT Column 1)       |            |         |         |         |  |
| 2687-15                        | RL MD9 SW-2 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2687-11                            | 2687-12    | 2687-13 | 2687-14 | 2687-15 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-11                         | RL MD9 SW-2 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-12                         | RL MD9 SW-2 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-13                         | RL MD9 SW-2 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-14                         | RL MD9 SW-2 ES (RT Column 1)       |            |         |         |         |  |
| 2687-15                         | RL MD9 SW-2 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2687-11                            | 2687-12    | 2687-13 | 2687-14 | 2687-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-11          | RL MD9 SW-2 ES (Detection Limits)  | Client     |         |         |         |  |
| 2687-12          | RL MD9 SW-2 ES (Conc. Column 1)    |            |         |         |         |  |
| 2687-13          | RL MD9 SW-2 ES (Conc. Column 2)    |            |         |         |         |  |
| 2687-14          | RL MD9 SW-2 ES (RT Column 1)       |            |         |         |         |  |
| 2687-15          | RL MD9 SW-2 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER        | 2687-11                            | 2687-12    | 2687-13 | 2687-14 | 2687-15 |  |
| Dilution factor. | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV8                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.20.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed    | 10.22.86                           | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-30                        | CM MD-11 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-31                        | CM MD-11 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-32                        | CM MD-11 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-33                        | CM MD-11 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-34                        | CM MD-11 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-30                             | 2705-31    | 2705-32 | 2705-33 | 2705-34 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-30                         | CM MD-11 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-31                         | CM MD-11 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-32                         | CM MD-11 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-33                         | CM MD-11 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-34                         | CM MD-11 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-30                             | 2705-31    | 2705-32 | 2705-33 | 2705-34 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                     |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|-------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-30           | CM MD-11 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-31           | CM MD-11 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-32           | CM MD-11 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-33           | CM MD-11 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-34           | CM MD-11 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER         | 2705-30                             | 2705-31    | 2705-32 | 2705-33 | 2705-34 |  |
| Dilution factor.  | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids. % | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report. number | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected    | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed     | 10.23.86                            | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-15                        | CM MD-11 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-16                        | CM MD-11 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-17                        | CM MD-11 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-18                        | CM MD-11 SW-2 ES (RT Column 1)      |            |         |         |         |  |
| 2705-19                        | CM MD-11 SW-2 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2705-15                             | 2705-16    | 2705-17 | 2705-18 | 2705-19 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.6                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-15                         | CM MD-11 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-16                         | CM MD-11 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-17                         | CM MD-11 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-18                         | CM MD-11 SW-2 ES (RT Column 1)      |            |         |         |         |  |
| 2705-19                         | CM MD-11 SW-2 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2705-15                             | 2705-16    | 2705-17 | 2705-18 | 2705-19 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                     |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |



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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |     |
|-------------------|-------------------------------------|------------|---------|---------|---------|-----|
| 2705-15           | CM MD-11 SW-2 ES (Detection Limits) | Client     |         |         |         |     |
| 2705-16           | CM MD-11 SW-2 ES (Conc. Column 1)   |            |         |         |         |     |
| 2705-17           | CM MD-11 SW-2 ES (Conc. Column 2)   |            |         |         |         |     |
| 2705-18           | CM MD-11 SW-2 ES (RT Column 1)      |            |         |         |         |     |
| 2705-19           | CM MD-11 SW-2 ES (RT Column 2)      |            |         |         |         |     |
| PARAMETER         | 2705-15                             | 2705-16    | 2705-17 | 2705-18 | 2705-19 |     |
| Dilution factor.  | 1                                   | ---        | ---     | ---     | ---     | --- |
| Percent Solids. % | NA                                  | ---        | ---     | ---     | ---     | --- |
| QC Report. number | QCV8                                | ---        | ---     | ---     | ---     | --- |
| Date Collected    | 10.21.86                            | ---        | ---     | ---     | ---     | --- |
| Date Analyzed     | 10.23.86                            | ---        | ---     | ---     | ---     | --- |

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| LOG NO  | SAMPLE DESCRIPTION , WATER SAMPLES  | SAMPLED BY |
|---------|-------------------------------------|------------|
| 2705-25 | CM MD-11 SW-3 ES (Detection Limits) | Client     |
| 2705-26 | CM MD-11 SW-3 ES (Conc. Column 1)   |            |
| 2705-27 | CM MD-11 SW-3 ES (Conc. Column 2)   |            |
| 2705-28 | CM MD-11 SW-3 ES (RT. Column 1)     |            |
| 2705-29 | CM MD-11 SW-3 ES (RT. Column 2)     |            |

| PARAMETER                      | 2705-25 | 2705-26 | 2705-27 | 2705-28 | 2705-29 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| Bromoform, ug/l                | 1       | ND      | ---     | ---     | ---     |
| Bromomethane, ug/l             | 1       | ND      | ---     | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ---     | ---     | ---     |
| Chlorobenzene, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ---     | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1       | ND      | ---     | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ---     | ---     | ---     |
| Chloromethane, ug/l            | 1       | ND      | ---     | ---     | ---     |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ---     | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ---     | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1       | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ---     | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ---     | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ---     | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ---     | ---     | ---     |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-25                         | CM MD-11 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-26                         | CM MD-11 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-27                         | CM MD-11 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-28                         | CM MD-11 SW-3 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-29                         | CM MD-11 SW-3 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-25                             | 2705-26    | 2705-27 | 2705-28 | 2705-29 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                     |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |     |
|-------------------|-------------------------------------|------------|---------|---------|---------|-----|
| 2705-25           | CM MD-11 SW-3 ES (Detection Limits) | Client     |         |         |         |     |
| 2705-26           | CM MD-11 SW-3 ES (Conc. Column 1)   |            |         |         |         |     |
| 2705-27           | CM MD-11 SW-3 ES (Conc. Column 2)   |            |         |         |         |     |
| 2705-28           | CM MD-11 SW-3 ES (RT. Column 1)     |            |         |         |         |     |
| 2705-29           | CM MD-11 SW-3 ES (RT. Column 2)     |            |         |         |         |     |
| PARAMETER         | 2705-25                             | 2705-26    | 2705-27 | 2705-28 | 2705-29 |     |
| Dilution factor.  | 1                                   | ---        | ---     | ---     | ---     | --- |
| Percent Solids. % | NA                                  | ---        | ---     | ---     | ---     | --- |
| QC Report. number | QCV8                                | ---        | ---     | ---     | ---     | --- |
| Date Collected    | 10.21.86                            | ---        | ---     | ---     | ---     | --- |
| Date Analyzed     | 10.23.86                            | ---        | ---     | ---     | ---     | --- |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-55                        | FT MD-16 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-56                        | FT MD-16 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-57                        | FT MD-16 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-58                        | FT MD-16 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-59                        | FT MD-16 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-55                             | 2705-56    | 2705-57 | 2705-58 | 2705-59 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-55                         | FT MD-16 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-56                         | FT MD-16 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-57                         | FT MD-16 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-58                         | FT MD-16 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-59                         | FT MD-16 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-55                             | 2705-56    | 2705-57 | 2705-58 | 2705-59 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-55                        | FT MD-16 SW-1 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-56                        | FT MD-16 SW-1 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-57                        | FT MD-16 SW-1 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-58                        | FT MD-16 SW-1 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-59                        | FT MD-16 SW-1 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-55                             | 2705-56    | 2705-57 | 2705-58 | 2705-59 |  |
| Aromatic Volatiles (5030-8020) |                                     |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |
| -----                          |                                     |            |         |         |         |  |
| Dilution factor,               | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids, %              | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report, number              | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.23.86                            | ---        | ---     | ---     | ---     |  |

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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-50                        | FT MD-16 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-51                        | FT MD-16 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-52                        | FT MD-16 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-53                        | FT MD-16 SW-2 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-54                        | FT MD-16 SW-2 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-50                             | 2705-51    | 2705-52 | 2705-53 | 2705-54 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |



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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-50                         | FT MD-16 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-51                         | FT MD-16 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-52                         | FT MD-16 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-53                         | FT MD-16 SW-2 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-54                         | FT MD-16 SW-2 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-50                             | 2705-51    | 2705-52 | 2705-53 | 2705-54 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-50                        | FT MD-16 SW-2 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-51                        | FT MD-16 SW-2 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-52                        | FT MD-16 SW-2 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-53                        | FT MD-16 SW-2 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-54                        | FT MD-16 SW-2 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-50                             | 2705-51    | 2705-52 | 2705-53 | 2705-54 |  |
| Aromatic Volatiles (5030 8020) |                                     |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |
| -----                          |                                     |            |         |         |         |  |
| Dilution factor                | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids, %              | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report, number              | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.23.86                            | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-20                        | FT MD-16 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-21                        | FT MD-16 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-22                        | FT MD-16 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-23                        | FT MD-16 SW-3 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-24                        | FT MD-16 SW-3 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-20                             | 2705-21    | 2705-22 | 2705-23 | 2705-24 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.6                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-20                         | FT MD-16 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-21                         | FT MD-16 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-22                         | FT MD-16 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-23                         | FT MD-16 SW-3 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-24                         | FT MD-16 SW-3 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-20                             | 2705-21    | 2705-22 | 2705-23 | 2705-24 |  |
| 1,2-Dichloropropane, ug l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-20                        | FT MD-16 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-21                        | FT MD-16 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-22                        | FT MD-16 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-23                        | FT MD-16 SW-3 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-24                        | FT MD-16 SW-3 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-20                             | 2705-21    | 2705-22 | 2705-23 | 2705-24 |  |
| Aromatic Volatiles (5030 8020) |                                     |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |
| -----                          |                                     |            |         |         |         |  |
| Dilution factor,               | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids, %              | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report, number              | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.23.86                            | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2703-40                        | FT MD-16 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2703-41                        | FT MD-16 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2703-42                        | FT MD-16 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2703-43                        | FT MD-16 SW-4 ES (RT. Column 1)     |            |         |         |         |  |
| 2703-44                        | FT MD-16 SW-4 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2703-40                             | 2703-41    | 2703-42 | 2703-43 | 2703-44 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.6                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-40                         | FT MD-16 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-41                         | FT MD-16 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-42                         | FT MD-16 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-43                         | FT MD-16 SW-4 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-44                         | FT MD-16 SW-4 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-40                             | 2705-41    | 2705-42 | 2705-43 | 2705-44 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-40                        | FT MD-16 SW-4 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-41                        | FT MD-16 SW-4 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-42                        | FT MD-16 SW-4 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-43                        | FT MD-16 SW-4 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-44                        | FT MD-16 SW-4 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-40                             | 2705-41    | 2705-42 | 2705-43 | 2705-44 |  |
| Aromatic Volatiles (5030 8020) |                                     |            |         |         |         |  |
| Benzene, ug l                  | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug l            | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug l                  | 1                                   | ND         | ---     | ---     | ---     |  |
| Xylene, ug l                   | 1                                   | ND         | ---     | ---     | ---     |  |
| Dilution factor,               | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids, %              | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report, number              | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.23.86                            | ---        | ---     | ---     | ---     |  |



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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-35                        | FT MD-16 SW-5 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-36                        | FT MD-16 SW-5 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-37                        | FT MD-16 SW-5 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-38                        | FT MD-16 SW-5 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-39                        | FT MD-16 SW-5 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-35                             | 2705-36    | 2705-37 | 2705-38 | 2705-39 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     |         | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | 0.6        | 0.8     | 12.83   | 12.91   |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-35                         | FT MD-16 SW-5 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-36                         | FT MD-16 SW-5 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-37                         | FT MD-16 SW-5 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-38                         | FT MD-16 SW-5 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-39                         | FT MD-16 SW-5 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-35                             | 2705-36    | 2705-37 | 2705-38 | 2705-39 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |          |         |          |  |
|--------------------------------|-------------------------------------|------------|----------|---------|----------|--|
| 2705-35                        | FT MD-16 SW-5 ES (Detection Limits) | Client     |          |         |          |  |
| 2705-36                        | FT MD-16 SW-5 ES (Conc. Column 1)   |            |          |         |          |  |
| 2705-37                        | FT MD-16 SW-5 ES (Conc. Column 2)   |            |          |         |          |  |
| 2705-38                        | FT MD-16 SW-5 ES (RT. Column 1)     |            |          |         |          |  |
| 2705-39                        | FT MD-16 SW-5 ES (RT. Column 2)     |            |          |         |          |  |
| PARAMETER                      | 2705-35                             | 2705-36    | 2705-37  | 2705-38 | 2705-39  |  |
| Aromatic Volatiles (5030/8020) |                                     |            |          |         |          |  |
| Benzene, ug/l                  | 0.5                                 | ND         | ---      | ---     | ---      |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---      | ---     | ---      |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---      | ---     | ---      |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---      | ---     | ---      |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---      | ---     | ---      |  |
| Ethylbenzene, ug/l             | 1                                   | ND         | ---      | ---     | ---      |  |
| Toluene, ug/l                  | 1                                   | ND         | ---      | ---     | ---      |  |
| Xylene, ug/l                   | 1                                   | ND         | ---      | ---     | ---      |  |
| -----                          |                                     |            |          |         |          |  |
| Dilution factor,               | 1                                   | ---        | ---      | ---     | ---      |  |
| Percent Solids, %              | NA                                  | ---        | ---      | ---     | ---      |  |
| QC Report, number              | QCV8                                | ---        | ---      | ---     | ---      |  |
| Date Collected                 | 10.21.86                            | ---        | ---      | ---     | ---      |  |
| Date Analyzed                  | 10.23.86                            | ---        | 10.29.86 | ---     | 10.29.86 |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-45                        | FT MD-16 SW-6 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-46                        | FT MD-16 SW-6 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-47                        | FT MD-16 SW-6 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-48                        | FT MD-16 SW-6 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-49                        | FT MD-16 SW-6 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-45                             | 2705-46    | 2705-47 | 2705-48 | 2705-49 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                   | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                   | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-45                         | FT MD-16 SW-6 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-46                         | FT MD-16 SW-6 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-47                         | FT MD-16 SW-6 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-48                         | FT MD-16 SW-6 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-49                         | FT MD-16 SW-6 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                       | 2705-45                             | 2705-46    | 2705-47 | 2705-48 | 2705-49 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES  | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2705-45                        | FT MD-16 SW-6 ES (Detection Limits) | Client     |         |         |         |  |
| 2705-46                        | FT MD-16 SW-6 ES (Conc. Column 1)   |            |         |         |         |  |
| 2705-47                        | FT MD-16 SW-6 ES (Conc. Column 2)   |            |         |         |         |  |
| 2705-48                        | FT MD-16 SW-6 ES (RT. Column 1)     |            |         |         |         |  |
| 2705-49                        | FT MD-16 SW-6 ES (RT. Column 2)     |            |         |         |         |  |
| PARAMETER                      | 2705-45                             | 2705-46    | 2705-47 | 2705-48 | 2705-49 |  |
| Aromatic Volatiles (5030 8020) |                                     |            |         |         |         |  |
| Benzene, ug/l                  | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l             | 1                                   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                  | 1                                   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                   | 1                                   | ND         | ---     | ---     | ---     |  |
| -----                          |                                     |            |         |         |         |  |
| Dilution factor,               | 1                                   | ---        | ---     | ---     | ---     |  |
| Percent Solids, %              | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report, number              | QCV8                                | ---        | ---     | ---     | ---     |  |
| Date Collected                 | 10.21.86                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed                  | 10.23.86                            | ---        | ---     | ---     | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-51                        | DS MD17 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-52                        | DS MD17 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-53                        | DS MD17 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-54                        | DS MD17 SW-3 ES (RT Column 1)      |            |         |         |         |  |
| 2687-55                        | DS MD17 SW-3 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                      | 2687-51                            | 2687-52    | 2687-53 | 2687-54 | 2687-55 |  |
| Purgeable Halocarbons (601)    |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-51                         | DS MD17 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-52                         | DS MD17 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-53                         | DS MD17 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-54                         | DS MD17 SW-3 ES (RT Column 1)      |            |         |         |         |  |
| 2687-55                         | DS MD17 SW-3 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER                       | 2687-51                            | 2687-52    | 2687-53 | 2687-54 | 2687-55 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |



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| LOG NO           | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |         |  |
|------------------|------------------------------------|------------|---------|---------|---------|--|
| 2687-51          | DS MD17 SW-3 ES (Detection Limits) | Client     |         |         |         |  |
| 2687-52          | DS MD17 SW-3 ES (Conc. Column 1)   |            |         |         |         |  |
| 2687-53          | DS MD17 SW-3 ES (Conc. Column 2)   |            |         |         |         |  |
| 2687-54          | DS MD17 SW-3 ES (RT Column 1)      |            |         |         |         |  |
| 2687-55          | DS MD17 SW-3 ES (RT Column 2)      |            |         |         |         |  |
| PARAMETER        | 2687-51                            | 2687-52    | 2687-53 | 2687-54 | 2687-55 |  |
| Dilution factor. | 1                                  | --         | ---     | ---     | ---     |  |
| Percent Solids.  | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report.       | QCV9                               | ---        | ---     | ---     | ---     |  |
| Date Collected   | 10.20.86                           | --         | ---     | ---     | ---     |  |
| Date Analyzed    | 10.23.86                           | --         | ---     | ---     | ---     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                         | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|------------------------------------|------------|--------|--------|--------|--|
| 2803-1                         | AO AP6 SW-1 ES (Detection Limits)  | Client     |        |        |        |  |
| 2803-2                         | AO AP6 SW-1 ES (Conc. Column 1)    |            |        |        |        |  |
| 2803-3                         | AO AP6 SW-1 ES (Conc. Column 2)    |            |        |        |        |  |
| 2803-4                         | AO AP6 SW-1 ES (RT Column 1)       |            |        |        |        |  |
| 2803-5                         | AO AP6 SW-1 ES (RT Column 2)       |            |        |        |        |  |
| PARAMETER                      | 2803-1                             | 2803-2     | 2803-3 | 2803-4 | 2803-5 |  |
| Purgeable Halocarbons (601)    |                                    |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---    | ---    | ---    |  |
| Bromoform, ug/l                | 1                                  | ND         | ---    | ---    | ---    |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---    | ---    | ---    |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Chloroethane, ug/l             | 0.8                                | ND         | ---    | ---    | ---    |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---    | ---    | ---    |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---    | ---    | ---    |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Dibromochloromethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l      | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l      | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l      | 0.3                                | ND         | ---    | ---    | ---    |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---    | ---    | ---    |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---    | ---    | ---    |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---    | ---    | ---    |  |

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| LOG NO                          | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|------------------------------------|------------|--------|--------|--------|--|
| 2803-1                          | AO AP6 SW-1 ES (Detection Limits)  | Client     |        |        |        |  |
| 2803-2                          | AO AP6 SW-1 ES (Conc. Column 1)    |            |        |        |        |  |
| 2803-3                          | AO AP6 SW-1 ES (Conc. Column 2)    |            |        |        |        |  |
| 2803-4                          | AO AP6 SW-1 ES (RT Column 1)       |            |        |        |        |  |
| 2803-5                          | AO AP6 SW-1 ES (RT Column 2)       |            |        |        |        |  |
| PARAMETER                       | 2803-1                             | 2803-2     | 2803-3 | 2803-4 | 2803-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---    |  |
| Purgeable Aromatics (6-2)       |                                    |            |        |        |        |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---    |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION                | WATER SAMPLES |        |        |        | SAMPLED BY |
|-------------------|-----------------------------------|---------------|--------|--------|--------|------------|
| 2803-1            | AO AP6 SW-1 ES (Detection Limits) |               |        |        |        | Client     |
| 2803-2            | AO AP6 SW-1 ES (Conc. Column 1)   |               |        |        |        |            |
| 2803-3            | AO AP6 SW-1 ES (Conc. Column 2)   |               |        |        |        |            |
| 2803-4            | AO AP6 SW-1 ES (RT Column 1)      |               |        |        |        |            |
| 2803-5            | AO AP6 SW-1 ES (RT Column 2)      |               |        |        |        |            |
| PARAMETER         |                                   | 2803-1        | 2803-2 | 2803-3 | 2803-4 | 2803-5     |
| Dilution factor   | 1                                 | ---           | ---    | ---    | ---    | ---        |
| Percent Solids, % | NA                                | ---           | ---    | ---    | ---    | ---        |
| QC Report, number | QCV11                             | ---           | ---    | ---    | ---    | ---        |
| Date Collected    | 10/30/86                          | ---           | ---    | ---    | ---    | ---        |
| Date Analyzed     | 10/31/86                          | ---           | ---    | ---    | ---    | ---        |

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| LOG NO                         | SAMPLE DESCRIPTION                | WATER SAMPLES | SAMPLED BY |        |         |  |  |
|--------------------------------|-----------------------------------|---------------|------------|--------|---------|--|--|
| 2803-6                         | AO AP6 SW-2 ES (Detection Limits) |               | Client     |        |         |  |  |
| 2803-7                         | AO AP6 SW-2 ES (Conc. Column 1)   |               |            |        |         |  |  |
| 2803-8                         | AO AP6 SW-2 ES (Conc. Column 2)   |               |            |        |         |  |  |
| 2803-9                         | AO AP6 SW-2 ES (RT Column 1)      |               |            |        |         |  |  |
| 2803-10                        | AO AP6 SW-2 ES (RT Column 2)      |               |            |        |         |  |  |
| PARAMETER                      | 2803-6                            | 2803-7        | 2803-8     | 2803-9 | 2803-10 |  |  |
| Purgeable Halocarbons (601)    |                                   |               |            |        |         |  |  |
| Bromodichloromethane, ug/l     | 0.4                               | ND            | ---        | ---    | ---     |  |  |
| Bromoform, ug/l                | 1                                 | ND            | ---        | ---    | ---     |  |  |
| Bromomethane, ug/l             | 1                                 | ND            | ---        | ---    | ---     |  |  |
| Carbon Tetrachloride, ug/l     | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| Chlorobenzene, ug/l            | 1                                 | ND            | ---        | ---    | ---     |  |  |
| Chloroethane, ug/l             | 0.8                               | ND            | ---        | ---    | ---     |  |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                 | ND            | ---        | ---    | ---     |  |  |
| Chloroform, ug/l               | 0.2                               | ND            | ---        | ---    | ---     |  |  |
| Chloromethane, ug/l            | 1                                 | ND            | ---        | ---    | ---     |  |  |
| Dibromochloromethane, ug/l     | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| 1,2-Dichlorobenzene, ug/l      | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| 1,3-Dichlorobenzene, ug/l      | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| 1,4-Dichlorobenzene, ug/l      | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| Dichlorodifluoromethane, ug/l  | 1                                 | ND            | ---        | ---    | ---     |  |  |
| 1,1-Dichloroethane, ug/l       | 0.3                               | ND            | ---        | ---    | ---     |  |  |
| 1,2-Dichloroethane, ug/l       | 0.2                               | ND            | ---        | ---    | ---     |  |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                               | ND            | ---        | ---    | ---     |  |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                               | ND            | ---        | ---    | ---     |  |  |

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| LOG NO                          | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|------------------------------------|------------|--------|--------|---------|--|
| 2803-6                          | AO AP6 SW-2 ES (Detection Limits)  | Client     |        |        |         |  |
| 2803-7                          | AO AP6 SW-2 ES (Conc. Column 1)    |            |        |        |         |  |
| 2803-8                          | AO AP6 SW-2 ES (Conc. Column 2)    |            |        |        |         |  |
| 2803-9                          | AO AP6 SW-2 ES (RT Column 1)       |            |        |        |         |  |
| 2803-10                         | AO AP6 SW-2 ES (RT Column 2)       |            |        |        |         |  |
| PARAMETER                       | 2803-6                             | 2803-7     | 2803-8 | 2803-9 | 2803-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---    | ---    | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---    | ---    | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---    | ---    | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---    | ---    | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---    | ---    | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---    | ---    | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.3                                | ND         | ---    | ---    | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---    | ---    | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |        |        |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---    | ---    | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---    | ---    | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.3                                | ND         | ---    | ---    | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---    | ---    | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---    | ---    | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---    | ---    | ---     |  |

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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |         |  |
|-------------------|------------------------------------|------------|--------|--------|---------|--|
| 2803-6            | AO AP6 SW-2 ES (Detection Limits)  | Client     |        |        |         |  |
| 2803-7            | AO AP6 SW-2 ES (Conc. Column 1)    |            |        |        |         |  |
| 2803-8            | AO AP6 SW-2 ES (Conc. Column 2)    |            |        |        |         |  |
| 2803-9            | AO AP6 SW-2 ES (RT Column 1)       |            |        |        |         |  |
| 2803-10           | AO AP6 SW-2 ES (RT Column 2)       |            |        |        |         |  |
| PARAMETER         | 2803-6                             | 2803-7     | 2803-8 | 2803-9 | 2803-10 |  |
| Dilution factor   | 1                                  | ---        | ---    | ---    | ---     |  |
| Percent Solids, % | NA                                 | ---        | ---    | ---    | ---     |  |
| QC Report number  | QCV11                              | ---        | ---    | ---    | ---     |  |
| Date Collected    | 10.28.86                           | ---        | ---    | ---    | ---     |  |
| Date Analyzed     | 10.31.86                           | ---        | ---    | ---    | ---     |  |

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| LOG NO                         | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2803-11                        | AO AP6 SW-3 ES (Detection Limits)  | Client     |         |         |         |  |
| 2803-12                        | AO AP6 SW-3 ES (Conc. Column 1)    |            |         |         |         |  |
| 2803-13                        | AO AP6 SW-3 ES (Conc. Column 2)    |            |         |         |         |  |
| 2803-14                        | AO AP6 SW-3 ES (RT Column 1)       |            |         |         |         |  |
| 2803-15                        | AO AP6 SW-3 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                      | 2803-11                            | 2803-12    | 2803-13 | 2803-14 | 2803-15 |  |
| Purgeable Halocarbons - 601,   |                                    |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1                                  | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.6                                | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1                                  | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                | ND         | ---     | ---     | ---     |  |



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| LOG NO                          | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2803-11                         | AO AP6 SW-3 ES (Detection Limits)  | Client     |         |         |         |  |
| 2803-12                         | AO AP6 SW-3 ES (Conc. Column 1)    |            |         |         |         |  |
| 2803-13                         | AO AP6 SW-3 ES (Conc. Column 2)    |            |         |         |         |  |
| 2803-14                         | AO AP6 SW-3 ES (RT Column 1)       |            |         |         |         |  |
| 2803-15                         | AO AP6 SW-3 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER                       | 2803-11                            | 2803-12    | 2803-13 | 2803-14 | 2803-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 0.2                                | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.2                                | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1                                  | ND         | ---     | ---     | ---     |  |
| Purgeable Aromatics (602)       |                                    |            |         |         |         |  |
| Benzene, ug/l                   | 0.5                                | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l             | 1                                  | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l       | 0.5                                | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l              | 1                                  | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                   | 1                                  | ND         | ---     | ---     | ---     |  |

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| LOG NO            | SAMPLE DESCRIPTION - WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------|------------------------------------|------------|---------|---------|---------|--|
| 2803-11           | AO AP6 SW-3 ES (Detection Limits)  | Client     |         |         |         |  |
| 2803-12           | AO AP6 SW-3 ES (Conc. Column 1)    |            |         |         |         |  |
| 2803-13           | AO AP6 SW-3 ES (Conc. Column 2)    |            |         |         |         |  |
| 2803-14           | AO AP6 SW-3 ES (RT Column 1)       |            |         |         |         |  |
| 2803-15           | AO AP6 SW-3 ES (RT Column 2)       |            |         |         |         |  |
| PARAMETER         | 2803-11                            | 2803-12    | 2803-13 | 2803-14 | 2803-15 |  |
| Dilution factor   | 1                                  | ---        | ---     | ---     | ---     |  |
| Percent Solids, % | NA                                 | ---        | ---     | ---     | ---     |  |
| QC Report, number | QC011                              | ---        | ---     | ---     | ---     |  |
| Date Collected    | 10.21.86                           | ---        | ---     | ---     | ---     |  |
| Date Analyzed     | 10.31.86                           | ---        | ---     | ---     | ---     |  |

625 Analysis

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| LOG NO                              | SAMPLE DESCRIPTION | WATER SAMPLES |         |         |         | SAMPLED BY |
|-------------------------------------|--------------------|---------------|---------|---------|---------|------------|
| 2572-56                             | DK MD3-3           |               |         |         |         | Client     |
| 2572-57                             | DK MD3-1           |               |         |         |         |            |
| 2572-58                             | DK MD3-6           |               |         |         |         |            |
| 2572-59                             | DK MD3-7           |               |         |         |         |            |
| 2572-60                             | PL MD58-5          |               |         |         |         |            |
| PARAMETER                           |                    | 2572-56       | 2572-57 | 2572-58 | 2572-59 | 2572-60    |
| Base Neutral and Acids (G25)        |                    |               |         |         |         |            |
| Acenaphthene, ug/l                  |                    | ND            | ND      | ND      | ND      | ND         |
| Acenaphthylene, ug/l                |                    | ND            | ND      | ND      | ND      | ND         |
| Anthracene, ug/l                    |                    | ND            | ND      | ND      | ND      | ND         |
| Aldrin, ug/l                        |                    | ND            | ND      | ND      | ND      | ND         |
| Benzo(a)Anthracene, ug/l            |                    | ND            | ND      | ND      | ND      | ND         |
| Benzo(b)fluoranthene, ug/l          |                    | ND            | ND      | ND      | ND      | ND         |
| Benzo(k) Fluoranthene, ug/l         |                    | ND            | ND      | ND      | ND      | ND         |
| Benzo(a)pyrene, ug/l                |                    | ND            | ND      | ND      | ND      | ND         |
| Benzo(g,h,i) Perylene, ug/l         |                    | ND            | ND      | ND      | ND      | ND         |
| Benzyl butyl phthalate, ug/l        |                    | ND            | ND      | ND      | ND      | ND         |
| Beta-BHC, ug/l                      |                    | ND            | ND      | ND      | ND      | ND         |
| Delta-BHC, ug/l                     |                    | ND            | NI      | ND      | ND      | ND         |
| Bis (2-Chloroethyl) Ether, ug/l     |                    | ND            | ND      | ND      | ND      | ND         |
| Bis (2-Chloroethoxy) Methane, ug/l  |                    | ND            | ND      | ND      | ND      | ND         |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 340                |               | 250     | 410     | 240     | 500        |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                 |               | ND      | ND      | ND      | ND         |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                 |               | ND      | ND      | ND      | ND         |
| Chlordane, ug/l                     |                    | ND            | ND      | ND      | ND      | ND         |

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| LOG NO                            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-56                           | DK MD3-3                           | Client     |         |         |         |  |
| 2572-57                           | DK MD3-1                           |            |         |         |         |  |
| 2572-58                           | DK MD3-6                           |            |         |         |         |  |
| 2572-59                           | DK MD3-7                           |            |         |         |         |  |
| 2572-60                           | PL MD58-5                          |            |         |         |         |  |
| PARAMETER                         | 2572-56                            | 2572-57    | 2572-58 | 2572-59 | 2572-60 |  |
| 2-Chloronaphthalene ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether. ug/l | ND                                 | ND         | ND      | ND      | ND      |  |
| Chrysene. ug/l                    | ND                                 | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD. ug/l                    | ND                                 | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE. ug/l                    | ND                                 | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT. ug/l                    | ND                                 | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene. ug/l    | ND                                 | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate ug/l         | 54                                 | ND         | 54      | 34      | 41      |  |
| 1,3-Dichlorobenzene. ug/l         | ND                                 | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene. ug/l         | ND                                 | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene. ug/l         | ND                                 | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine. ug/l       | ND                                 | ND         | ND      | ND      | ND      |  |
| Dieldrin. ug/l                    | ND                                 | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate. ug/l           | ND                                 | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate. ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene. ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene. ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate. ug/l        | ND                                 | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate. ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|------------------------------------|------------|---------|---------|---------|--|
| 2572-56                         | DK MD3-3                           | Client     |         |         |         |  |
| 2572-57                         | DK MD3-1                           |            |         |         |         |  |
| 2572-58                         | DK MD3-6                           |            |         |         |         |  |
| 2572-59                         | DK MD3-7                           |            |         |         |         |  |
| 2572-60                         | PL MD58-5                          |            |         |         |         |  |
| PARAMETER                       | 2572-56                            | 2572-57    | 2572-58 | 2572-59 | 2572-60 |  |
| Endrin Aldehyde, ug/l           | ND                                 | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND                                 | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND                                 | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND                                 | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND                                 | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND                                 | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND                                 | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                 | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND                                 | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND                                 | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND                                 | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |         |
|----------------------------------|------------------------------------|------------|---------|---------|---------|
| 2572-56                          | DK MD3-3                           | Client     |         |         |         |
| 2572-57                          | DK MD3-1                           |            |         |         |         |
| 2572-58                          | DK MD3-6                           |            |         |         |         |
| 2572-59                          | DK MD3-7                           |            |         |         |         |
| 2572-60                          | PL MD58-5                          |            |         |         |         |
| PARAMETER                        | 2572-56                            | 2572-57    | 2572-58 | 2572-59 | 2572-60 |
| PCB-1260, ug/l                   | ND                                 | ND         | ND      | ND      | ND      |
| Phenanthrene, ug/l               | ND                                 | ND         | ND      | ND      | ND      |
| Pyrene, ug/l                     | ND                                 | ND         | ND      | ND      | ND      |
| Toxaphene, ug/l                  | ND                                 | ND         | ND      | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                 | ND         | ND      | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l    | ND                                 | ND         | ND      | ND      | ND      |
| 2-Chlorophenol, ug/l             | ND                                 | ND         | ND      | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         | ND                                 | ND         | ND      | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         | ND                                 | ND         | ND      | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          | ND                                 | ND         | ND      | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                 | ND         | ND      | ND      | ND      |
| 2-Nitrophenol, ug/l              | ND                                 | ND         | ND      | ND      | ND      |
| 4-Nitrophenol, ug/l              | ND                                 | ND         | ND      | ND      | ND      |
| Pentachlorophenol, ug/l          | ND                                 | ND         | ND      | ND      | ND      |
| Phenol, ug/l                     | ND                                 | ND         | ND      | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      | ND                                 | ND         | ND      | ND      | ND      |

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| LOG NO  | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|---------|------------------------------------|------------|
| 2572-56 | DK MD3-3                           | Client     |
| 2572-57 | DK MD3-1                           |            |
| 2572-58 | DK MD3-6                           |            |
| 2572-59 | DK MD3-7                           |            |
| 2572-60 | PL MD58-5                          |            |

| PARAMETER                   | 2572-56    | 2572-57    | 2572-58    | 2572-59    | 2572-60    |
|-----------------------------|------------|------------|------------|------------|------------|
| Surrogates - Semivolatiles  |            |            |            |            |            |
| Phenol-5, % Rec             | 38         | 39         | 43         | 37         | 39         |
| 2-Fluorophenol, % Rec       | 29         | 21         | 25         | 26         | 28         |
| 2,4,6-Tribromophenol, % Rec | 41         | 53         | 71         | 29         | 62         |
| d-5 Nitrobenzene, % Rec     | 76         | 74         | 98         | 88         | 72         |
| 2-Fluorobiphenyl, % Rec     | 95         | 89         | 121        | 103        | 96         |
| Terphenyl, % Rec            | 67         | 65         | 66         | 47         | 79         |
| -----                       |            |            |            |            |            |
| Dilution factor,            | 1          | 1          | 1          | 1          | 1          |
| Date Collected              | 10.10.86   | 10.10.86   | 10.10.86   | 10.10.86   | 10.10.86   |
| Date Analyzed               | 10.1310.24 | 10.1310.24 | 10.1310.24 | 10.1310.24 | 10.1310.24 |
| Percent Solids,             | NA         | NA         | NA         | NA         | NA         |
| QC Report,                  | QCSV6      | QCSV6      | QCSV6      | QCSV6      | QCSV6      |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136



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| LOG NO                              | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|-------------------------------------|------------------------------------|------------|
| 2572-61                             | DK MD3-2                           | Client     |
| PARAMETER                           | 2572-61                            |            |
| Base Neutral and Acids (625)        |                                    |            |
| Acenaphthene, ug/l                  | ND                                 |            |
| Acenaphthylene, ug/l                | ND                                 |            |
| Anthracene, ug/l                    | ND                                 |            |
| Aldrin, ug/l                        | ND                                 |            |
| Benzo(a)Anthracene, ug l            | ND                                 |            |
| Benzo(b)fluoranthene, ug/l          | ND                                 |            |
| Benzo (k) Fluoranthene, ug/l        | ND                                 |            |
| Benzo(a)pyrene, ug/l                | ND                                 |            |
| Benzo (g,h,i) Perylene, ug l        | ND                                 |            |
| Benzyl butyl phthalate, ug/l        | ND                                 |            |
| Beta-BHC, ug/l                      | ND                                 |            |
| Delta-BHC, ug/l                     | ND                                 |            |
| Bis (2-Chloroethyl) Ether, ug l     | ND                                 |            |
| Bis (2-Chloroethoxy) Methane, ug l  | ND                                 |            |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 740                                |            |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                                 |            |
| 4-Bromophenyl Phenyl Ether, ug l    | ND                                 |            |
| Chlordane, ug/l                     | ND                                 |            |
| 2-Chloronaphthalene, ug/l           | ND                                 |            |
| 4-Chlorophenyl Phenyl Ether, ug l   | ND                                 |            |
| Chrysene, ug l                      | ND                                 |            |
| 4,4'-DDD, ug l                      | ND                                 |            |

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| LOG NO                         | SAMPLE DESCRIPTION | WATER SAMPLES | SAMPLED BY |
|--------------------------------|--------------------|---------------|------------|
| 2572-61                        | DK MD3-2           |               | Client     |
| PARAMETER                      | 2572-61            |               |            |
| 4,4'-DDE, ug/l                 |                    | ND            |            |
| 4,4'-DDT, ug/l                 |                    | ND            |            |
| Dibenzo (a,h) Anthracene, ug/l |                    | ND            |            |
| Di-N-Butyl Phthalate, ug/l     |                    | 67            |            |
| 1,3-Dichlorobenzene, ug/l      |                    | ND            |            |
| 1,2-Dichlorobenzene, ug/l      |                    | ND            |            |
| 1,4-Dichlorobenzene, ug/l      |                    | ND            |            |
| 3,3-Dichlorobenzidine, ug/l    |                    | ND            |            |
| Dieldrin, ug/l                 |                    | ND            |            |
| Diethyl Phthalate, ug/l        |                    | ND            |            |
| Dimethyl phthalate, ug/l       |                    | ND            |            |
| 2,4-Dinitrotoluene, ug/l       |                    | ND            |            |
| 2,6-Dinitrotoluene, ug/l       |                    | ND            |            |
| Di-N-Octyl Phthalate, ug/l     |                    | ND            |            |
| Endosulfan Sulfate, ug/l       |                    | ND            |            |
| Endrin Aldehyde, ug/l          |                    | ND            |            |
| Fluoranthene, ug/l             |                    | ND            |            |
| Fluorene, ug/l                 |                    | ND            |            |
| Heptachlor, ug/l               |                    | ND            |            |
| Heptachlor Epoxide, ug/l       |                    | ND            |            |
| Hexachlorobenzene, ug/l        |                    | ND            |            |
| Hexachlorobutadiene, ug/l      |                    | ND            |            |
| Hexachloroethane, ug/l         |                    | ND            |            |

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| LOG NO                           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|----------------------------------|------------------------------------|------------|
| 2572-61                          | DK MD3-2                           | Client     |
| PARAMETER                        | 2572-61                            |            |
| Indeno (1,2,3-cd) Pyrene, ug/l   | ND                                 |            |
| Isophorone, ug/l                 | ND                                 |            |
| Naphthalene, ug/l                | ND                                 |            |
| Nitrobenzene, ug/l               | ND                                 |            |
| N-Nitrosodi-N-Propylamine, ug/l  | ND                                 |            |
| PCB-1016, ug/l                   | ND                                 |            |
| PCB-1221, ug/l                   | ND                                 |            |
| PCB-1232, ug/l                   | ND                                 |            |
| PCB-1242, ug/l                   | ND                                 |            |
| PCB-1248, ug/l                   | ND                                 |            |
| PCB-1254, ug/l                   | ND                                 |            |
| PCB-1260, ug/l                   | ND                                 |            |
| Phenanthrene, ug/l               | ND                                 |            |
| Pyrene, ug/l                     | ND                                 |            |
| Toxaphene, ug/l                  | ND                                 |            |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                 |            |
| 4-Chloro-3-methylphenol, ug/l    | ND                                 |            |
| 2-Chlorophenol, ug/l             | ND                                 |            |
| 2,4-Dichlorophenol, ug/l         | ND                                 |            |
| 2,4-Dimethylphenol, ug/l         | ND                                 |            |
| 2,4-Dinitrophenol, ug/l          | ND                                 |            |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                 |            |
| 2-Nitrophenol, ug/l              | ND                                 |            |
| 4-Nitrophenol, ug/l              | ND                                 |            |
| Pentachlorophenol, ug/l          | ND                                 |            |
| Phenol, ug/l                     | ND                                 |            |
| 2,4,6-Trichlorophenol, ug/l      | ND                                 |            |

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| LOG NO                      | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|-----------------------------|------------------------------------|------------|
| 2572-61                     | DK MD3-2                           | Client     |
| PARAMETER                   | 2572-61                            |            |
| Surrogates - Semivolatiles  |                                    |            |
| Phenol-5, % Rec             | 60                                 |            |
| 2-Fluorophenol, % Rec       | 33                                 |            |
| 2,4,6-Tribromophenol, % Rec | 47                                 |            |
| d-5 Nitrobenzene, % Rec     | 83                                 |            |
| 2-Fluorobiphenyl, % Rec     | 109                                |            |
| Terphenyl, % Rec            | 70                                 |            |
| Percent Solids              | NA                                 |            |
| Dilution factor.            | 1                                  |            |
| Date Collected              | 10.10.86                           |            |
| Date Analyzed               | 10.13.86                           |            |
| QC Report                   | QCSV6                              |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                              | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|--------------------|----------------------|------------|---------|---------|
| 2613-76                             | PL MD58-6 GW ES    |                      | Client     |         |         |
| 2613-77                             | PL MD58-1 GW ES    |                      |            |         |         |
| 2613-78                             | PL MD58-7 GW OEHL  |                      |            |         |         |
| 2613-79                             | PL MD58-4 GW ES    |                      |            |         |         |
| 2613-80                             | PL MD58-3 GW ES    |                      |            |         |         |
| PARAMETER                           | 2613-76            | 2613-77              | 2613-78    | 2613-79 | 2613-80 |
| Base Neutral and Acids (625)        |                    |                      |            |         |         |
| Acenaphthene, ug/l                  | ND                 | ND                   | ND         | ND      | ND      |
| Acenaphthylene, ug/l                | ND                 | ND                   | ND         | ND      | ND      |
| Anthracene, ug/l                    | ND                 | ND                   | ND         | ND      | ND      |
| Aldrin, ug/l                        | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(k) Fluoranthene, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(g,h,i) Perylene, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        | ND                 | ND                   | ND         | ND      | ND      |
| Beta-BHC, ug/l                      | ND                 | ND                   | ND         | ND      | ND      |
| Delta-BHC, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 140                | 110                  | 170        | 200     | 270     |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                 | ND                   | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                 | ND                   | ND         | ND      | ND      |
| Chlordane, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |

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| LOG NO                            | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |         |         |         |         | SAMPLED BY |
|-----------------------------------|--------------------|----------------------|---------|---------|---------|---------|------------|
| 2613-76                           | PI MD58-6 GW ES    |                      |         |         |         |         | Client     |
| 2613-77                           | PL MD58-1 GW ES    |                      |         |         |         |         |            |
| 2613-78                           | PL MD58-7 GW       |                      |         |         |         |         |            |
| 2613-79                           | PL MD58-4 GW ES    |                      |         |         |         |         |            |
| 2613-80                           | PI MD58-3 GW ES    |                      |         |         |         |         |            |
| PARAMETER                         |                    | 2613-76              | 2613-77 | 2613-78 | 2613-79 | 2613-80 |            |
| 2-Chloronaphthalene, ug/l         |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 4-Chlorophenyl Phenyl Ether, ug/l |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Chrysene, ug/l                    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 4,4'-DDD, ug/l                    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 4,4'-DDE, ug/l                    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 4,4'-DDT, ug/l                    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Dibenzo (a,h) Anthracene, ug/l    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Di-N-Butyl Phthalate, ug/l        |                    | 14                   | 17      | 16      | 18      | 15      |            |
| 1,3-Dichlorobenzene, ug/l         |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 1,2-Dichlorobenzene, ug/l         |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 1,4-Dichlorobenzene, ug/l         |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 3,3-Dichlorobenzidine, ug/l       |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Dieldrin, ug/l                    |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Diethyl Phthalate, ug/l           |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Dimethyl phthalate, ug/l          |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 2,4-Dinitrotoluene, ug/l          |                    | ND                   | ND      | ND      | ND      | ND      |            |
| 2,6-Dinitrotoluene, ug/l          |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Di-N-Octyl Phthalate, ug/l        |                    | ND                   | ND      | ND      | ND      | ND      |            |
| Endosulfan Sulfate, ug/l          |                    | ND                   | ND      | ND      | ND      | ND      |            |

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| LOG NO                          | SAMPLE DESCRIPTION - GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2613-76                         | PL MD58-6 GW ES                           | Client     |         |         |         |  |
| 2613-77                         | PL MD58-1 GW ES                           |            |         |         |         |  |
| 2613-78                         | PL MD58-7 GW                              |            |         |         |         |  |
| 2613-79                         | PL MD58-4 GW ES                           |            |         |         |         |  |
| 2613-80                         | PL MD58-3 GW ES                           |            |         |         |         |  |
| PARAMETER                       | 2613-76                                   | 2613-77    | 2613-78 | 2613-79 | 2613-80 |  |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION : GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---|------------|---------|---------|---------|--|
|                                  |   | Client     |         |         |         |  |
| 2613-76                          | PL MD58-6 GW ES                           |            |         |         |         |  |
| 2613-77                          | PL MD58-1 GW ES                           |            |         |         |         |  |
| 2613-78                          | PL MD58-7 GW                              |            |         |         |         |  |
| 2613-79                          | PL MD58-4 GW ES                           |            |         |         |         |  |
| 2613-80                          | PL MD58-3 GW ES                           |            |         |         |         |  |
| PARAMETER                        | 2613-76                                   | 2613-77    | 2613-78 | 2613-79 | 2613-80 |  |
| PCB-1260, ug/l                   | ND  | ND         | ND      | ND      | ND      |  |
| Phenanthrene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Pyrene, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Toxaphene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, ug/l             | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 2-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Fluorol, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND  | ND         | ND      | ND      | ND      |  |



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| LOG NO                      | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |            |            |            | SAMPLED BY |
|-----------------------------|--------------------|----------------------|------------|------------|------------|------------|
| 2613-76                     | PL MD58-6 GW ES    |                      |            |            |            | Client     |
| 2613-77                     | PL MD58-1 GW ES    |                      |            |            |            |            |
| 2613-78                     | PL MD58-7 GW       |                      |            |            |            |            |
| 2613-79                     | PL MD58-4 GW ES    |                      |            |            |            |            |
| 2613-80                     | PL MD58-3 GW ES    |                      |            |            |            |            |
| PARAMETER                   |                    | 2613-76              | 2613-77    | 2613-78    | 2613-79    | 2613-80    |
| Surrogates - Semivolatiles  |                    |                      |            |            |            |            |
| Phenol-5, % Rec             |                    | 42                   | 41         | 57         | 31         | 44         |
| 2-Fluorophenol, % Rec       |                    | 46                   | 42         | 62         | 64         | 68         |
| 2,4,6-Tribromophenol, % Rec |                    | 38                   | 70         | 89         | 93         | 78         |
| d-5 Nitrobenzene, % Rec     |                    | 42                   | 69         | 94         | 73         | 80         |
| 2-Fluorobiphenyl, % Rec     |                    | 45                   | 86         | 99         | 89         | 93         |
| Terphenyl, % Rec            |                    | 41                   | 45         | 73         | 56         | 62         |
| -----                       |                    |                      |            |            |            |            |
| Dilution factor,            |                    | 1                    | 1          | 1          | 1          | 1          |
| Percent Solids %            |                    | NA                   | NA         | NA         | NA         | NA         |
| Date Collected              |                    | 10.13.86             | 10.13.86   | 10.13.86   | 10.13.86   | 10.13.86   |
| Date Analyzed*              |                    | 10.1410.27           | 10.1410.27 | 10.1410.27 | 10.1410.27 | 10.1410.27 |
| QC Report,                  |                    | QCSV2613             | QCSV2613   | QCSV2613   | QCSV2613   | QCSV2613   |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month, day) and  
second date is date analyzes (month, day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2668-26                             | RL MD9-3 GW ES                            | Client     |         |         |         |  |
| 2668-27                             | RL MD9-8 GW                               |            |         |         |         |  |
| 2668-28                             | CP MD13-1 GW ES                           |            |         |         |         |  |
| 2668-29                             | CP MD13-2 GW ES                           |            |         |         |         |  |
| 2668-30                             | CP MD13-3 GW ES                           |            |         |         |         |  |
| PARAMETER                           | 2668-26                                   | 2668-27    | 2668-28 | 2668-29 | 2668-30 |  |
| Base Neutral and Acids (625)        |   |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2668-26                           | RL MD9-3 GW ES                            | Client     |         |         |         |  |
| 2668-27                           | RL MD9-8 GW                               |            |         |         |         |  |
| 2668-28                           | CP MD13-1 GW ES                           |            |         |         |         |  |
| 2668-29                           | CP MD13-2 GW ES                           |            |         |         |         |  |
| 2668-30                           | CP MD13-3 GW ES                           |            |         |         |         |  |
| PARAMETER                         | 2668-26                                   | 2668-27    | 2668-28 | 2668-29 | 2668-30 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2668-26                         | RL MD9-3 GW ES                            | Client     |         |         |         |  |
| 2668-27                         | RL MD9-8 GW                               |            |         |         |         |  |
| 2668-28                         | CP MD13-1 GW ES                           |            |         |         |         |  |
| 2668-29                         | CP MD13-2 GW ES                           |            |         |         |         |  |
| 2668-30                         | CP MD13-3 GW ES                           |            |         |         |         |  |
| PARAMETER                       | 2668-26                                   | 2668-27    | 2668-28 | 2668-29 | 2668-30 |  |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO  | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |
|---------|---|------------|
| 2668-26 | RL MD9-3 GW ES                            | Client     |
| 2668-27 | RL MD9-8 GW                               |            |
| 2668-28 | CP MD13-1 GW ES                           |            |
| 2668-29 | CP MD13-2 GW ES                           |            |
| 2668-30 | CP MD13-3 GW ES                           |            |

| PARAMETER                        | 2668-26 | 2668-27 | 2668-28 | 2668-29 | 2668-30 |
|----------------------------------|---------|---------|---------|---------|---------|
| PCB-1260, ug/l                   | ND      | ND      | ND      | ND      | ND      |
| Phenanthrene, ug/l               | ND      | ND      | ND      | ND      | ND      |
| Pyrene, ug/l                     | ND      | ND      | ND      | ND      | ND      |
| Toxaphene, ug/l                  | ND      | ND      | ND      | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l     | ND      | ND      | ND      | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l    | ND      | ND      | ND      | ND      | ND      |
| 2-Chlorophenol, ug/l             | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          | ND      | ND      | ND      | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND      | ND      | ND      | ND      | ND      |
| 2-Nitrophenol, ug/l              | ND      | ND      | ND      | ND      | ND      |
| 4-Nitrophenol, ug/l              | ND      | ND      | ND      | ND      | ND      |
| Pentachlorophenol, ug/l          | ND      | ND      | ND      | ND      | ND      |
| Phenol, ug/l                     | ND      | ND      | ND      | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      | ND      | ND      | ND      | ND      | ND      |

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| LOG NO                      | SAMPLE DESCRIPTION , GROUND WATER SAMPLES |            |            |            |            | SAMPLED BY |
|-----------------------------|---|------------|------------|------------|------------|------------|
| 2668-26                     | RL MD9-3 GW ES                            |            |            |            |            | Client     |
| 2668-27                     | RL MD9-8 GW                               |            |            |            |            |            |
| 2668-28                     | CP MD13-1 GW ES                           |            |            |            |            |            |
| 2668-29                     | CP MD13-2 GW ES                           |            |            |            |            |            |
| 2668-30                     | CP MD13-3 GW ES                           |            |            |            |            |            |
| PARAMETER                   | 2668-26                                   | 2668-27    | 2668-28    | 2668-29    | 2668-30    |            |
| Dilution factor.            | 1   | 1          | 1          | 1          | 1          |            |
| Percent Solids, %           | NA  | NA         | NA         | NA         | NA         |            |
| Date Collected              | 10.17.86                                  | 10.17.86   | 10.17.86   | 10.17.86   | 10.17.86   |            |
| Date Analyzed*              | 10.20/11.8                                | 10.20/11.8 | 10.20/11.8 | 10.20/11.8 | 10.20/11.8 |            |
| QC Report.                  | QCMS2668                                  | QCMS2668   | QCMS2668   | QCMS2668   | QCMS2668   |            |
| Surrogates - Semivolatiles  |   |            |            |            |            |            |
| Phenol-5, % Rec             | 27  | 22         | 39         | 22         | 27         |            |
| 2-Fluorophenol, % Rec       | 62  | 51         | 42         | 29         | 29         |            |
| 2,4,6-Tribromophenol, % Rec | 104                                       | 89         | 54         | 46         | 33         |            |
| d-5 Nitrobenzene, % Rec     | 75  | 67         | 59         | 53         | 47         |            |
| 2-Fluorobiphenyl, % Rec     | 101                                       | 94         | 81         | 74         | 63         |            |
| Terphenyl, % Rec            | 64  | 65         | 39         | 35         | 28         |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2613-81                             | PL MD58-2 GW ES                           | Client     |         |         |         |  |
| 2613-82                             | DS MD17-1 GW ES                           |            |         |         |         |  |
| 2613-83                             | DS MD17-2 GW ES                           |            |         |         |         |  |
| 2613-84                             | RL MD9-6 GW ES                            |            |         |         |         |  |
| 2613-85                             | RL MD9-5 GW ES                            |            |         |         |         |  |
| PARAMETER                           | 2613-81                                   | 2613-82    | 2613-83 | 2613-84 | 2613-85 |  |
| Base Neutral and Acids (625)        |   |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 210                                       | 130        | 210     | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2613-81                           | PL MD58-2 GW ES                           | Client     |         |         |         |  |
| 2613-82                           | DS MD17-1 GW ES                           |            |         |         |         |  |
| 2613-83                           | DS MD17-2 GW ES                           |            |         |         |         |  |
| 2613-84                           | RL MD9-6 GW ES                            |            |         |         |         |  |
| 2613-85                           | RL MD9-5 GW ES                            |            |         |         |         |  |
| PARAMETER                         | 2613-81                                   | 2613-82    | 2613-83 | 2613-84 | 2613-85 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | 24  | ND         | 25      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |



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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |
|---------------------------------|---|------------|---------|---------|---------|
| 2613-81                         | PL MD58-2 GW ES                           | Client     |         |         |         |
| 2613-82                         | DS MD17-1 GW ES                           |            |         |         |         |
| 2613-83                         | DS MD17-2 GW ES                           |            |         |         |         |
| 2613-84                         | RL MD9-6 GW ES                            |            |         |         |         |
| 2613-85                         | RL MD9-5 GW ES                            |            |         |         |         |
| PARAMETER                       | 2613-81                                   | 2613-82    | 2613-83 | 2613-84 | 2613-85 |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|----------------------------------|--------------------|----------------------|------------|---------|---------|
| 2613-81                          | PL MD58-2 GW ES    |                      | Client     |         |         |
| 2613-82                          | DS MD17-1 GW ES    |                      |            |         |         |
| 2613-83                          | DS MD17-2 GW ES    |                      |            |         |         |
| 2613-84                          | RL MD9-6 GW ES     |                      |            |         |         |
| 2613-85                          | RL MD9 5 GW ES     |                      |            |         |         |
| PARAMETER                        | 2613-81            | 2613 82              | 2613-83    | 2613-84 | 2613-85 |
| PCB-1260, ug/l                   | ND                 | ND                   | ND         | ND      | ND      |
| Phenanthrene, ug/l               | ND                 | ND                   | ND         | ND      | ND      |
| Pyrene, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |
| Toxaphene, ug/l                  | ND                 | ND                   | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l     | ND                 | ND                   | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l    | ND                 | ND                   | ND         | ND      | ND      |
| 2-Chlorophenol, ug/l             | ND                 | ND                   | ND         | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          | ND                 | ND                   | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                 | ND                   | ND         | ND      | ND      |
| 2-Nitrophenol, ug/l              | ND                 | ND                   | ND         | ND      | ND      |
| 4-Nitrophenol, ug/l              | ND                 | ND                   | ND         | ND      | ND      |
| Pentachlorophenol, ug/l          | ND                 | ND                   | ND         | ND      | ND      |
| Phenol, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      | ND                 | ND                   | ND         | ND      | ND      |

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| LOG NO                      | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |            |           |           |
|-----------------------------|---|------------|------------|-----------|-----------|
| 2613-81                     | PL MD58-2 GW ES                           | Client     |            |           |           |
| 2613-82                     | DS MD17-1 GW ES                           |            |            |           |           |
| 2613-83                     | DS MD17-2 GW ES                           |            |            |           |           |
| 2613-84                     | RL MD9-6 GW ES                            |            |            |           |           |
| 2613-85                     | RL MD9-5 GW ES                            |            |            |           |           |
| PARAMETER                   | 2613-81                                   | 2613-82    | 2613-83    | 2613-84   | 2613-85   |
| Surrogates - Semivolatiles  |   |            |            |           |           |
| Phenol-5, % Rec             | 42  | 46         | 55         | 37        | 37        |
| 2-Fluorophenol, % Rec       | 33  | 51         | 45         | 16        | 15        |
| 2,4,6-Tribromophenol, % Rec | 83  | 67         | 85         | 76        | 72        |
| d-5 Nitrobenzene, % Rec     | 82  | 85         | 104        | 76        | 75        |
| 2-Fluorobiphenyl, % Rec     | 97  | 97         | 107        | 93        | 91        |
| Terphenyl, % Rec            | 83  | 68         | 81         | 77        | 94        |
| Dilution factor,            | 1   | 1          | 1          | 1         | 1         |
| Percent Solids, %           | NA  | NA         | NA         | NA        | NA        |
| Date Collected              | 10.13.86                                  | 10.13.86   | 10.13.86   | 10.14.86  | 10.14.86  |
| Date Analyzed *             | 10.1410.27                                | 10.1410.28 | 10.1410.28 | 10.1511.4 | 10.1511.4 |
| QC Report,                  | QCSV2613                                  | QCSV2613   | QCSV2613   | QCSV2613  | QCSV2613  |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month,day) and  
second date is date analyzed (month,day).

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| LOG NO                              | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|--------------------|----------------------|------------|---------|---------|
| 2613-86                             | RL MD9-7 GW ES     |                      | Client     |         |         |
| 2613-87                             | RL MD9-2 GW ES     |                      |            |         |         |
| 2613-88                             | RL MD9-4 GW ES     |                      |            |         |         |
| 2613-89                             | DS MD17-3 GW ES    |                      |            |         |         |
| 2613-90                             | DS MD17-4 GW       |                      |            |         |         |
| PARAMETER                           | 2613-86            | 2613-87              | 2613-88    | 2613-89 | 2613-90 |
| Base Neutral and Acids (625)        |                    |                      |            |         |         |
| Acenaphthene, ug/l                  | ND                 | ND                   | ND         | ND      | ND      |
| Acenaphthylene, ug/l                | ND                 | ND                   | ND         | ND      | ND      |
| Anthracene, ug/l                    | ND                 | ND                   | ND         | ND      | ND      |
| Aldrin, ug/l                        | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(k) Fluoranthene, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                | ND                 | ND                   | ND         | ND      | ND      |
| Benzo(g,h,i) Perylene, ug/l         | ND                 | ND                   | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        | ND                 | ND                   | ND         | ND      | ND      |
| Beta-BHC, ug/l                      | ND                 | ND                   | ND         | ND      | ND      |
| Delta-BHC, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND                 | ND                   | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                 | ND                   | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                 | ND                   | ND         | ND      | ND      |
| Chlordane, ug/l                     | ND                 | ND                   | ND         | ND      | ND      |

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| LOG NO                            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2613-86                           | RL MD9-7 GW ES                            | Client     |         |         |         |  |
| 2613-87                           | RL MD9-2 GW ES                            |            |         |         |         |  |
| 2613-88                           | RL MD9-4 GW ES                            |            |         |         |         |  |
| 2613-89                           | DS MD17-3 GW ES                           |            |         |         |         |  |
| 2613-90                           | DS MD17-4 GW                              |            |         |         |         |  |
| PARAMETER                         | 2613-86                                   | 2613-87    | 2613-88 | 2613-89 | 2613-90 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |
|---------------------------------|---|------------|---------|---------|---------|
| 2613-86                         | RL MD9-7 GW ES                            | Client     |         |         |         |
| 2613-87                         | RL MD9-2 GW ES                            |            |         |         |         |
| 2613-88                         | RL MD9-4 GW ES                            |            |         |         |         |
| 2613-89                         | DS MD17-3 GW ES                           |            |         |         |         |
| 2613-90                         | DS MD17-4 GW                              |            |         |         |         |
| PARAMETER                       | 2613-86                                   | 2613-87    | 2613-88 | 2613-89 | 2613-90 |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---|------------|---------|---------|---------|--|
| 2613-86                          | RL MD9-7 GW ES                            | Client     |         |         |         |  |
| 2613-87                          | RL MD9-2 GW ES                            |            |         |         |         |  |
| 2613-88                          | RL MD9-4 GW ES                            |            |         |         |         |  |
| 2613-89                          | DS MD17-3 GW ES                           |            |         |         |         |  |
| 2613-90                          | DS MD17-4 GW                              |            |         |         |         |  |
| PARAMETER                        | 2613-86                                   | 2613-87    | 2613-88 | 2613-89 | 2613-90 |  |
| PCB-1260, ug/l                   | ND  | ND         | ND      | ND      | ND      |  |
| Phenanthrene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Pyrene, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Toxaphene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, ug/l             | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 2-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Phenol, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                      | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |            |           |           |
|-----------------------------|---|------------|------------|-----------|-----------|
| 2613-86                     | RL MD9-7 GW ES                            | Client     |            |           |           |
| 2613-87                     | RL MD9-2 GW ES                            |            |            |           |           |
| 2613-88                     | RL MD9-4 GW ES                            |            |            |           |           |
| 2613-89                     | DS MD17-3 GW ES                           |            |            |           |           |
| 2613-90                     | DS MD17-4 GW                              |            |            |           |           |
| PARAMETER                   | 2613-86                                   | 2613-87    | 2613-88    | 2613-89   | 2613-90   |
| Surrogates - Semivolatiles  |   |            |            |           |           |
| Phenol-5. % Rec             | 29  | 37         | 29         | 31        | 43        |
| 2-Fluorophenol. % Rec       | 23  | 31         | 21         | 26        | 44        |
| 2,4,6-Tribromophenol. % Rec | 38  | 86         | 47         | 39        | 37        |
| d-5 Nitrobenzene. % Rec     | 70  | 89         | 71         | 72        | 89        |
| 2-Fluorobiphenyl. % Rec     | 93  | 102        | 89         | 90        | 116       |
| Terphenyl. % Rec            | 52  | 53         | 45         | 44        | 76        |
| -----                       |   |            |            |           |           |
| Dilution factor.            | 1   | 1          | 1          | 1         | 1         |
| Percent Solids. %           | NA  | NA         | NA         | NA        | NA        |
| Date Collected              | 10.14.86                                  | 10.14.86   | 10.14.86   | 10.14.86  | 10.14.86  |
| Date Analyzed*              | 10.1511.4                                 | 10.1510.31 | 10.1510.31 | 10.1511.7 | 10.1511.7 |
| QC Report.                  | QCSV2613                                  | QCSV2613   | QCSV2613   | QCSV2613  | QCSV2613  |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month,day) and  
second date is date analyzed (month,day).

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| LOG NO                              | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|------------------------------------|------------|---------|---------|
| 2785-16                             | AO AP 6-1 GW ES                    | Client     |         |         |
| 2785-17                             | AO AP 6-3 GW ES                    |            |         |         |
| 2785-18                             | AO AP 6-5 GW ES                    |            |         |         |
| PARAMETER                           |                                    | 2785-16    | 2785-17 | 2785-18 |
| Base Neutral and Acids (625)        |                                    |            |         |         |
| Acenaphthene, ug/l                  |                                    | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                    | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                    | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                    | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                    | ND         | ND      | ND      |
| Benzo(b)fluoranthene, mg/l          |                                    | ND         | ND      | ND      |
| Benzo(k) Fluoranthene, ug/l         |                                    | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                    | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                    | ND         | ND      | ND      |
| Benzyl butyl phthalate, mg/l        |                                    | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                    | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                    | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                    | 25         | 32      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                    | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                    | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                    | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                    | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                    | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |         |         |
|--------------------------------|------------------------------------|------------|---------|---------|
| 2785-16                        | AO AP 6-1 GW ES                    | Client     |         |         |
| 2785-17                        | AO AP 6-3 GW ES                    |            |         |         |
| 2785-18                        | AO AP 6-5 GW ES                    |            |         |         |
| PARAMETER                      |                                    | 2785-16    | 2785-17 | 2785-18 |
| Chrysene, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                    | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                    | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                    | 10         | 9       | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                    | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                    | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                    | ND         | ND      | ND      |
| Dimethyl phthalate, mg/l       |                                    | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                    | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                    | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                    | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                    | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                    | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                    | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|---------------------------------|------------------------------------|------------|---------|---------|
| 2785-16                         | AO AP 6-1 GW ES                    | Client     |         |         |
| 2785-17                         | AO AP 6-3 GW ES                    |            |         |         |
| 2785-18                         | AO AP 6-5 GW ES                    |            |         |         |
| PARAMETER                       |                                    | 2785-16    | 2785-17 | 2785-18 |
| Heptachlor Epoxide, ug/l        |                                    | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                    | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                    | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                    | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug l  |                                    | ND         | ND      | ND      |
| Isophorone, ug/l                |                                    | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                    | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                    | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug l |                                    | ND         | ND      | ND      |
| PCB-1016, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                    | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                    | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                    | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                    | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                    | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, mg/l   |                                    | ND         | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |            |  |
|----------------------------------|------------------------------------|------------|------------|--|
| 2785-16                          | AO AP 6-1 GW ES                    | Client     |            |  |
| 2785-17                          | AO AP 6-3 GW ES                    |            |            |  |
| 2785-18                          | AO AP 6-5 GW ES                    |            |            |  |
| PARAMETER                        | 2785-16                            | 2785-17    | 2785-18    |  |
| 2-Chlorophenol, ug/l             | ND                                 | ND         | ND         |  |
| 2,4-Dichlorophenol, ug/l         | ND                                 | ND         | ND         |  |
| 2,4-Dimethylphenol, ug/l         | ND                                 | ND         | ND         |  |
| 2,4-Dinitrophenol, ug/l          | ND                                 | ND         | ND         |  |
| 2-Methyl-4,6-dinitrophenol, mg/l | ND                                 | ND         | ND         |  |
| 2-Nitrophenol, ug/l              | ND                                 | ND         | ND         |  |
| 4-Nitrophenol, ug/l              | ND                                 | ND         | ND         |  |
| Pentachlorophenol, ug/l          | ND                                 | ND         | ND         |  |
| Phenol, ug/l                     | ND                                 | ND         | ND         |  |
| 2,4,6-Trichlorophenol, ug/l      | ND                                 | ND         | ND         |  |
| Dilution factor,                 | 1                                  | 1          | 1          |  |
| Percent Solids, %                | NA                                 | NA         | NA         |  |
| Date Collected                   | 10.29.86                           | 10.28.86   | 10.28.86   |  |
| Date Analyzed                    | 11.3/11.20                         | 11.3/11.21 | 11.3/11.21 |  |
| QC Report,                       | QCSV6                              | QCSV6      | QCSV6      |  |

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2764-36                             | AO AP 6-2 GW ES                           | Client     |         |         |         |  |
| 2764-37                             | AO AP 6-4 GW ES                           |            |         |         |         |  |
| 2764-38                             | AC AP 7-1 GW ES                           |            |         |         |         |  |
| 2764-39                             | AC AP 7-2 GW ES                           |            |         |         |         |  |
| 2764-40                             | AC AP 7-3 GW ES                           |            |         |         |         |  |
| PARAMETER                           | 2764-36                                   | 2764-37    | 2764-38 | 2764-39 | 2764-40 |  |
| Base Neutral and Acids (625)        |   |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug l  | ND  | ND         | ND      | 26      | 71      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2764-36                           | AO AP 6-2 GW ES                           | Client     |         |         |         |  |
| 2764-37                           | AO AP 6-4 GW ES                           |            |         |         |         |  |
| 2764-38                           | AC AP 7-1 GW ES                           |            |         |         |         |  |
| 2764-39                           | AC AP 7-2 GW ES                           |            |         |         |         |  |
| 2764-40                           | AC AP 7-3 GW ES                           |            |         |         |         |  |
| PARAMETER                         | 2764-36                                   | 2764-37    | 2764-38 | 2764-39 | 2764-40 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | 5   | 5          | ND      | 7       | 31      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2764-36                         | AO AP 6-2 GW ES                           | Client     |         |         |         |  |
| 2764-37                         | AO AP 6-4 GW ES                           |            |         |         |         |  |
| 2764-38                         | AC AP 7-1 GW ES                           |            |         |         |         |  |
| 2764-39                         | AC AP 7-2 GW ES                           |            |         |         |         |  |
| 2764-40                         | AC AP 7-3 GW ES                           |            |         |         |         |  |
| PARAMETER                       | 2764-36                                   | 2764-37    | 2764-38 | 2764-39 | 2764-40 |  |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |         |         |         | SAMPLED BY |
|----------------------------------|--------------------|----------------------|---------|---------|---------|------------|
| 2764-36                          | AO AP 6-2 GW ES    |                      |         |         |         | Client     |
| 2764-37                          | AO AP 6-4 GW ES    |                      |         |         |         |            |
| 2764-38                          | AC AP 7-1 GW ES    |                      |         |         |         |            |
| 2764-39                          | AC AP 7-2 GW ES    |                      |         |         |         |            |
| 2764-40                          | AC AP 7-3 GW ES    |                      |         |         |         |            |
| PARAMETER                        |                    | 2764-36              | 2764-37 | 2764-38 | 2764-39 | 2764-40    |
| PCB-1260, ug/l                   |                    | ND                   | ND      | ND      | ND      | ND         |
| Phenanthrene, ug/l               |                    | ND                   | ND      | ND      | ND      | ND         |
| Pyrene, ug/l                     |                    | ND                   | ND      | ND      | ND      | ND         |
| Toxaphene, ug/l                  |                    | ND                   | ND      | ND      | ND      | ND         |
| 1,2,4-Trichlorobenzene, ug/l     |                    | ND                   | ND      | ND      | ND      | ND         |
| 4-Chloro-3-methylphenol, mg/l    |                    | ND                   | ND      | ND      | ND      | ND         |
| 2-Chlorophenol, ug/l             |                    | ND                   | ND      | ND      | ND      | ND         |
| 2,4-Dichlorophenol, ug/l         |                    | ND                   | ND      | ND      | ND      | ND         |
| 2,4-Dimethylphenol, ug/l         |                    | ND                   | ND      | ND      | ND      | ND         |
| 2,4-Dinitrophenol, ug/l          |                    | ND                   | ND      | ND      | ND      | ND         |
| 2-Methyl-4,6-dinitrophenol, mg/l |                    | ND                   | ND      | ND      | ND      | ND         |
| 2-Nitrophenol, ug/l              |                    | ND                   | ND      | ND      | ND      | ND         |
| 4-Nitrophenol, ug/l              |                    | ND                   | ND      | ND      | ND      | ND         |
| Pentachlorophenol, ug/l          |                    | ND                   | ND      | ND      | ND      | ND         |
| Phenol, ug/l                     |                    | ND                   | ND      | ND      | ND      | ND         |
| 2,4,6-Trichlorophenol, ug/l      |                    | ND                   | ND      | ND      | ND      | ND         |



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LOG NO: 86-2764

Received: 29 OCT 86

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Project: MacDill AFB, Phase II

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| LOG NO                     | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |            |            |            |
|----------------------------|---|------------|------------|------------|------------|
| 2764-36                    | AO AP 6-2 GW ES                           | Client     |            |            |            |
| 2764-37                    | AO AP 6-4 GW ES                           |            |            |            |            |
| 2764-38                    | AC AP 7-1 GW ES                           |            |            |            |            |
| 2764-39                    | AC AP 7-2 GW ES                           |            |            |            |            |
| 2764-40                    | AC AP 7-3 GW ES                           |            |            |            |            |
| PARAMETER                  | 2764-36                                   | 2764-37    | 2764-38    | 2764-39    | 2764-40    |
| Surrogates - Semivolatiles |   |            |            |            |            |
| Phenol-5. % Rec.           | 19  | 30         | 16         | 40         | 31         |
| d-5 Nitrobenzene.% Rec.    | 50  | 94         | 67         | 108        | 101        |
| 2-Fluorobiphenyl.% Rec.    | 104                                       | 106        | 95         | 122        | 119        |
| Terphenyl. % Rec.          | 65  | 57         | 51         | 88         | 106        |
| -----                      |   |            |            |            |            |
| Dilution factor.           | 1   | 1          | 1          | 1          | 1          |
| Percent Solids. %          | NA  | NA         | NA         | NA         | NA         |
| Date Collected             | 10.28.86                                  | 10.28.86   | 10.28.86   | 10.28.86   | 10.28.86   |
| Date Analyzed*             | 10.3011.19                                | 10.3011.20 | 10.3011.20 | 10.3011.20 | 10.3011.20 |
| QC Report.                 | QCSV6                                     | QCSV6      | QCSV6      | QCSV6      | QCSV6      |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|-------------------------------------|---|------------|--|
| 2764-41                             | AC AP 7-4 GW ES                           | Client     |  |
| 2764-42                             | AC AP 7-5 GW ES                           |            |  |
| PARAMETER                           | 2764-41                                   | 2764-42    |  |
| Base Neutral and Acids (625)        |   |            |  |
| Acenaphthene, mg/l                  | ND  | ND         |  |
| Acenaphthylene, ug/l                | ND  | ND         |  |
| Anthracene, ug/l                    | ND  | ND         |  |
| Aldrin, ug/l                        | ND  | ND         |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         |  |
| Benzo(b)fluoranthene, mg/l          | ND  | ND         |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         |  |
| Benzyl butyl phthalate, mg/l        | ND  | ND         |  |
| Beta-BHC, ug/l                      | ND  | ND         |  |
| Delta-BHC, ug/l                     | ND  | ND         |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND  | ND         |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 37  | 26         |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         |  |
| Chlordane, ug/l                     | ND  | ND         |  |
| 2-Chloronaphthalene, ug/l           | ND  | ND         |  |
| 4-Chlorophenyl Phenyl Ether, ug/l   | ND  | ND         |  |
| Chrysene, ug/l                      | ND  | ND         |  |

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| LOG NO                         | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|--------------------------------|---|------------|--|
| 2764-41                        | AC AP 7-4 GW ES                           | Client     |  |
| 2764-42                        | AC AP 7-5 GW ES                           |            |  |
| PARAMETER                      | 2764-41                                   | 2764-42    |  |
| 4,4'-DDD, ug/l                 | ND  | ND         |  |
| 4,4'-DDE, ug/l                 | ND  | ND         |  |
| 4,4'-DDT, ug/l                 | ND  | ND         |  |
| Dibenzo (a,h) Anthracene, ug/l | ND  | ND         |  |
| Di-N-Butyl Phthalate, ug/l     | 15  | 12         |  |
| 1,3-Dichlorobenzene, ug/l      | ND  | ND         |  |
| 1,2-Dichlorobenzene, ug/l      | ND  | ND         |  |
| 1,4-Dichlorobenzene, ug/l      | ND  | ND         |  |
| 3,3-Dichlorobenzidine, ug/l    | ND  | ND         |  |
| Dieldrin, ug/l                 | ND  | ND         |  |
| Diethyl Phthalate, ug/l        | ND  | ND         |  |
| Dimethyl phthalate, mg/l       | ND  | ND         |  |
| 2,4-Dinitrotoluene, ug/l       | ND  | ND         |  |
| 2,6-Dinitrotoluene, ug/l       | ND  | ND         |  |
| Di-N-Octyl Phthalate, ug/l     | ND  | ND         |  |
| Endosulfan Sulfate, ug/l       | ND  | ND         |  |
| Endrin Aldehyde, ug/l          | ND  | ND         |  |
| Fluoranthene, ug/l             | ND  | ND         |  |
| Fluorene, ug/l                 | ND  | ND         |  |
| Heptachlor, ug/l               | ND  | ND         |  |
| Heptachlor Epoxide, ug/l       | ND  | ND         |  |
| Hexachlorobenzene, ug/l        | ND  | ND         |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|---------------------------------|---|------------|--|
| 2764-41                         | AC AP 7-4 GW ES                           | Client     |  |
| 2764-42                         | AC AP 7-5 GW ES                           |            |  |
| PARAMETER                       | 2764-41                                   | 2764-42    |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         |  |
| Hexachloroethane, ug/l          | ND  | ND         |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         |  |
| Isophorone, ug/l                | ND  | ND         |  |
| Naphthalene, ug/l               | ND  | ND         |  |
| Nitrobenzene, ug/l              | ND  | ND         |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         |  |
| PCB-1016, ug/l                  | ND  | ND         |  |
| PCB-1221, ug/l                  | ND  | ND         |  |
| PCB-1232, ug/l                  | ND  | ND         |  |
| PCB-1242, ug/l                  | ND  | ND         |  |
| PCB-1248, ug/l                  | ND  | ND         |  |
| PCB-1254, ug/l                  | ND  | ND         |  |
| PCB-1260, ug/l                  | ND  | ND         |  |
| Phenanthrene, ug/l              | ND  | ND         |  |
| Pyrene, ug/l                    | ND  | ND         |  |
| Toxaphene, ug/l                 | ND  | ND         |  |
| 1,2,4-Trichlorobenzene, ug/l    | ND  | ND         |  |
| 4-Chloro-3-methylphenol, mg/l   | ND  | ND         |  |
| 2-Chlorophenol, ug/l            | ND  | ND         |  |
| 2,4-Dichlorophenol, ug/l        | ND  | ND         |  |
| 2,4-Dimethylphenol, ug/l        | ND  | ND         |  |

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LOG NO      SAMPLE DESCRIPTION      GROUND WATER SAMPLES      SAMPLED BY

2764-41      AC AP 7-4 GW ES      Client  
2764-42      AC AP 7-5 GW ES

| PARAMETER                        | 2764-41 | 2764-42 |
|----------------------------------|---------|---------|
| 2,4-Dinitrophenol, ug/l          | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND      | ND      |
| 2-Nitrophenol, ug/l              | ND      | ND      |
| 4 Nitrophenol, ug/l              | ND      | ND      |
| Pentachlorophenol, ug/l          | ND      | ND      |
| Phenol, ug/l                     | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      | ND      | ND      |
| Surrogates - Semivolatiles       |         |         |
| Phenol 5, % Rec.                 | 41      | 10      |
| d-5 Nitrobenzene, % Rec.         | 24      | 68      |
| 2-Fluorobiphenyl, % Rec.         | 36      | 90      |
| Terphenyl, % Rec.                | 20      | 48      |

|                   |             |             |
|-------------------|-------------|-------------|
| Dilution factor   | 1           | 1           |
| Percent Solids, % | NA          | NA          |
| Date Collected    | 10/28/86    | 10/28/86    |
| Date Analyzed*    | 10/30/11/20 | 10/30/11/20 |
| QC Report         | QCSR6       | QCSR6       |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|---|------------|---------|---------|
| 2687-81                             | DS MD17 SW-3 ES                           | Client     |         |         |
| 2687-82                             | DK MD3 SW-2 ES                            |            |         |         |
| 2687-83                             | DK MD3 SW-5 ES                            |            |         |         |
| PARAMETER                           |   | 2687-81    | 2687-82 | 2687-83 |
| Base Neutral and Acids (625)        |   |            |         |         |
| Acenaphthene, ug/l                  |   | ND         | ND      | ND      |
| Acenaphthylene, ug l                |   | ND         | ND      | ND      |
| Anthracene, ug/l                    |   | ND         | ND      | ND      |
| Aldrin, ug/l                        |   | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug l            |   | ND         | ND      | ND      |
| Benzo(b)fluoranthene, mg l          |   | ND         | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |   | ND         | ND      | ND      |
| Benzo(a)pyrene, ug l                |   | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug l        |   | ND         | ND      | ND      |
| Benzyl butyl phthalate, mg l        |   | ND         | ND      | ND      |
| Beta-BHC, ug l                      |   | ND         | ND      | ND      |
| Delta-BHC, ug l                     |   | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug l     |   | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug l  |   | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |   | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug l |   | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |   | ND         | ND      | ND      |
| Chlordane, ug/l                     |   | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug l           |   | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |   | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |
|--------------------------------|---|------------|---------|---------|
| 2687-81                        | DS MD17 SW-3 ES                           | Client     |         |         |
| 2687-82                        | DK MD3 SW-2 ES                            |            |         |         |
| 2687-83                        | DK MD3 SW-5 ES                            |            |         |         |
| PARAMETER                      |   | 2687-81    | 2687-82 | 2687-83 |
| Chrysene, ug/l                 |   | ND         | ND      | ND      |
| 4,4'-D'D, ug/l                 |   | ND         | ND      | ND      |
| 4,4' DDE, ug/l                 |   | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |   | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |   | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |   | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |   | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |   | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |   | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |   | ND         | ND      | ND      |
| Dieldrin, ug/l                 |   | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |   | ND         | ND      | ND      |
| Dimethyl phthalate, mg/l       |   | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |   | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |   | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |   | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |   | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |   | ND         | ND      | ND      |
| Fluoranthene, ug/l             |   | ND         | ND      | ND      |
| Fluorene, ug/l                 |   | ND         | ND      | ND      |
| Heptachlor, ug/l               |   | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |
|---------------------------------|---|------------|---------|---------|
| 2687-81                         | DS MD17 SW-3 ES                           | Client     |         |         |
| 2687-82                         | DK MD3 SW-2 ES                            |            |         |         |
| 2687-83                         | DK MD3 SW-5 ES                            |            |         |         |
| PARAMETER                       |   | 2687-81    | 2687-82 | 2687-83 |
| Heptachlor Epoxide, ug/l        |   | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |   | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |   | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |   | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |   | ND         | ND      | ND      |
| Isophorone, ug/l                |   | ND         | ND      | ND      |
| Naphthalene, ug/l               |   | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |   | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |   | ND         | ND      | ND      |
| PCB-1016, ug/l                  |   | ND         | ND      | ND      |
| PCB-1221, ug/l                  |   | ND         | ND      | ND      |
| PCB-1232, ug/l                  |   | ND         | ND      | ND      |
| PCB-1242, ug/l                  |   | ND         | ND      | ND      |
| PCB-1248, ug/l                  |   | ND         | ND      | ND      |
| PCB-1254, ug/l                  |   | ND         | ND      | ND      |
| PCB-1260, ug/l                  |   | ND         | ND      | ND      |
| Phenanthrene, ug/l              |   | ND         | ND      | ND      |
| Pyrene, ug/l                    |   | ND         | ND      | ND      |
| Toxaphene, ug/l                 |   | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |   | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, mg/l   |   | ND         | ND      | ND      |



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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |  |
|----------------------------------|---|------------|---------|--|
| 2687-81                          | DS MD17 SW-3 ES                           | Client     |         |  |
| 2687-82                          | DK MD3 SW-2 ES                            |            |         |  |
| 2687-83                          | DK MD3 SW-5 ES                            |            |         |  |
| PARAMETER                        | 2687-81                                   | 2687-82    | 2687-83 |  |
| 2-Chlorophenol, ug/l             | ND  | ND         | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND  | ND         | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND  | ND         | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND  | ND         | ND      |  |
| 2-Methyl-4,6-dinitrophenol, mg/l | ND  | ND         | ND      |  |
| 2-Nitrophenol, ug/l              | ND  | ND         | ND      |  |
| 4-Nitrophenol, ug/l              | ND  | ND         | ND      |  |
| Pentachlorophenol, ug/l          | ND  | ND         | ND      |  |
| Phenol, ug/l                     | ND  | ND         | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND  | ND         | ND      |  |
| Surrogates - Semivolatiles       |   |            |         |  |
| Phenol-5, mg/l                   | 52  | 55         | 62      |  |
| 2-Fluorophenol, mg/l             | 51  | 66         | 63      |  |
| 2,4,6-Tribromophenol, mg/l       | 109                                       | 68         | 63      |  |
| d-5 Nitrobenzene, mg/l           | 92  | 77         | 95      |  |
| 2-Fluorobiphenyl, mg/l           | 116                                       | 101        | 110     |  |
| Terphenyl, mg/l                  | 85  | 57         | 76      |  |

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| LOG NO            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY  |             |             |
|-------------------|---|-------------|-------------|-------------|
| 2687-81           | DS MD17 SW-3 ES                           | Client      |             |             |
| 2687-82           | DK MD3 SW-2 ES                            |             |             |             |
| 2687-83           | DK MD3 SW-5 ES                            |             |             |             |
| PARAMETER         |   | 2687-81     | 2687-82     | 2687-83     |
| Dilution factor,  |   | 1           | 1           | 1           |
| Percent Solids, % |   | NA          | NA          | NA          |
| QC Report, number |   | QCSV10      | QCSV10      | QCSV10      |
| Date Collected    |   | 10.20.86    | 10.19.86    | 10.19.86    |
| Date Analyzed*    |   | 10.24.11.11 | 10.24.11.12 | 10.24.11.13 |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2687-76                             | PL MD58 SW-3 ES                           | Client     |         |         |         |  |
| 2687-77                             | DK MD3 SW-4 ES                            |            |         |         |         |  |
| 2687-78                             | PL MD58 SW-4 ES                           |            |         |         |         |  |
| 2687-79                             | DK MD3 SW-1 ES                            |            |         |         |         |  |
| 2687-80                             | DK MD3 SW-3 ES                            |            |         |         |         |  |
| PARAMETER                           | 2687-76                                   | 2687-77    | 2687-78 | 2687-79 | 2687-80 |  |
| Base Neutral and Acids (625)        |   |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/l          | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, mg/l        | ND  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND  | ND         | 25      | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2687-76                           | PL MD58 SW-3 ES                           | Client     |         |         |         |  |
| 2687-77                           | DK MD3 SW-4 ES                            |            |         |         |         |  |
| 2687-78                           | PL MD58 SW-4 ES                           |            |         |         |         |  |
| 2687-79                           | DK MD3 SW-1 ES                            |            |         |         |         |  |
| 2687-80                           | DK MD3 SW-3 ES                            |            |         |         |         |  |
| PARAMETER                         | 2687-76                                   | 2687-77    | 2687-78 | 2687-79 | 2687-80 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND  | ND         | 5       | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, mg/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2687-76                         | PL MD58 SW-3 ES                           | Client     |         |         |         |  |
| 2687-77                         | DK MD3 SW-4 ES                            |            |         |         |         |  |
| 2687-78                         | PL MD58 SW-4 ES                           |            |         |         |         |  |
| 2687-79                         | DK MD3 SW-1 ES                            |            |         |         |         |  |
| 2687-80                         | DK MD3 SW-3 ES                            |            |         |         |         |  |
| PARAMETER                       | 2687-76                                   | 2687-77    | 2687-78 | 2687-79 | 2687-80 |  |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---|------------|---------|---------|---------|--|
| 2687-76                          | PL MD58 SW-3 ES                           | Client     |         |         |         |  |
| 2687-77                          | DK MD3 SW-4 ES                            |            |         |         |         |  |
| 2687-78                          | PL MD58 SW-4 ES                           |            |         |         |         |  |
| 2687-79                          | DK MD3 SW-1 ES                            |            |         |         |         |  |
| 2687-80                          | DK MD3 SW-3 ES                            |            |         |         |         |  |
| PARAMETER                        | 2687-76                                   | 2687-77    | 2687-78 | 2687-79 | 2687-80 |  |
| PCB-1260, ug/l                   | ND  | ND         | ND      | ND      | ND      |  |
| Phenanthrene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Pyrene, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Toxaphene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, mg/l    | ND  | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, ug/l             | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, mg/l | ND  | ND         | ND      | ND      | ND      |  |
| 2-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Phenol, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                       | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |            |            |            |
|------------------------------|---|------------|------------|------------|------------|
| 2687-76                      | PL MD58 SW-3 ES                           | Client     |            |            |            |
| 2687-77                      | DK MD3 SW-4 ES                            |            |            |            |            |
| 2687-78                      | PL MD58 SW-4 ES                           |            |            |            |            |
| 2687-79                      | DK MD3 SW-1 ES                            |            |            |            |            |
| 2687-80                      | DK MD3 SW-3 ES                            |            |            |            |            |
| PARAMETER                    | 2687-76                                   | 2687-77    | 2687-78    | 2687-79    | 2687-80    |
| Surrogates - Semivolatiles   |   |            |            |            |            |
| Phenol-5, % Rec.             | 70  | 60         | 62         | 40         | 45         |
| 2-Fluorophenol, % Rec.       | 64  | 67         | 60         | 38         | 47         |
| 2,4,6-Tribromophenol, % Rec. | 91  | 67         | 81         | 33         | 45         |
| d-5 Nitrobenzene, % Rec.     | 104                                       | 105        | 87         | 67         | 79         |
| 2-Fluorobiphenyl, % Rec.     | 122                                       | 120        | 104        | 90         | 106        |
| Terphenyl, % Rec.            | 83  | 74         | 57         | 36         | 54         |
| Dilution factor.             | 1   | 1          | 1          | 1          | 1          |
| Percent Solids, %            | NA  | NA         | NA         | NA         | NA         |
| QC Report. number            | QCSV10                                    | QCSV10     | QCSV10     | QCSV10     | QCSV10     |
| Date Collected               | 10.20.86                                  | 10.19.86   | 10.20.86   | 10.19.86   | 10.19.86   |
| Date Analyzed*               | 10.2311.12                                | 10.2411.13 | 10.2411.12 | 10.2411.12 | 10.2411.12 |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2687-71                             | PL MD58 SW-2 ES                           | Client     |         |         |         |  |
| 2687-72                             | PL MD58 SW-5 ES                           |            |         |         |         |  |
| 2687-73                             | PL MD58 SW-1 ES                           |            |         |         |         |  |
| 2687-74                             | RL MD9 SW-2 ES                            |            |         |         |         |  |
| 2687-75                             | RL MD9 SW-1 ES                            |            |         |         |         |  |
| PARAMETER                           | 2687-71                                   | 2687-72    | 2687-73 | 2687-74 | 2687-75 |  |
| Base Neutral and Acids (625)        |   |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/l          | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, mg/l        | ND  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | 23  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |



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| LOG NO                            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|---|------------|---------|---------|---------|--|
| 2687-71                           | PL MD58 SW-2 ES                           | Client     |         |         |         |  |
| 2687-72                           | PL MD58 SW-5 ES                           |            |         |         |         |  |
| 2687-73                           | PL MD58 SW-1 ES                           |            |         |         |         |  |
| 2687-74                           | RL MD9 SW-2 ES                            |            |         |         |         |  |
| 2687-75                           | RL MD9 SW-1 ES                            |            |         |         |         |  |
| PARAMETER                         | 2687-71                                   | 2687-72    | 2687-73 | 2687-74 | 2687-75 |  |
| 2-Chloronaphthalene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | 5   | 4          | ND      | 3       | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, mg/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|---|------------|---------|---------|---------|--|
| 2687-71                         | PL MD58 SW-2 ES                           | Client     |         |         |         |  |
| 2687-72                         | PL MD58 SW-5 ES                           |            |         |         |         |  |
| 2687-73                         | PL MD58 SW-1 ES                           |            |         |         |         |  |
| 2687-74                         | RL MD9 SW-2 ES                            |            |         |         |         |  |
| 2687-75                         | RL MD9 SW-1 ES                            |            |         |         |         |  |
| PARAMETER                       | 2687-71                                   | 2687-72    | 2687-73 | 2687-74 | 2687-75 |  |
| Endrin Aldehyde, ug/l           | ND  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---|------------|---------|---------|---------|--|
| 2687-71                          | PL MD58 SW-2 ES                           | Client     |         |         |         |  |
| 2687-72                          | PL MD58 SW-5 ES                           |            |         |         |         |  |
| 2687-73                          | PL MD58 SW-1 ES                           |            |         |         |         |  |
| 2687-74                          | RL MD9 SW-2 ES                            |            |         |         |         |  |
| 2687-75                          | RL MD9 SW-1 ES                            |            |         |         |         |  |
| PARAMETER                        | 2687-71                                   | 2687-72    | 2687-73 | 2687-74 | 2687-75 |  |
| PCB-1260, ug/l                   | ND  | ND         | ND      | ND      | ND      |  |
| Phenanthrene, ug/l               | ND  | ND         | ND      | ND      | ND      |  |
| Pyrene, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| Toxaphene, ug/l                  | ND  | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND  | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, mg/l    | ND  | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, ug/l             | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, mg/l | ND  | ND         | ND      | ND      | ND      |  |
| 2-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, ug/l              | ND  | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, ug/l          | ND  | ND         | ND      | ND      | ND      |  |
| Phenol, ug/l                     | ND  | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |            |            |
|-----------------------------------|--------------------|----------------------|------------|------------|------------|
| 2687-71                           | PL MD58 SW-2 ES    |                      | Client     |            |            |
| 2687-72                           | PL MD58 SW-5 ES    |                      |            |            |            |
| 2687-73                           | PL MD58 SW-1 ES    |                      |            |            |            |
| 2687-74                           | RL MD9 SW-2 ES     |                      |            |            |            |
| 2687-75                           | RL MD9 SW-1 ES     |                      |            |            |            |
| PARAMETER                         | 2687-71            | 2687-72              | 2687-73    | 2687-74    | 2687-75    |
| <b>Surrogates - Semivolatiles</b> |                    |                      |            |            |            |
| Pherol-5, mg/l                    | 73                 | 65                   | 59         | 67         | 29         |
| 2-Fluorophenol, mg/l              | 73                 | 64                   | 59         | 55         | 28         |
| 2,4,6-Tribromophenol, mg/l        | 105                | 83                   | 83         | 55         | 34         |
| d-5 Nitrobenzene, mg/l            | 102                | 92                   | 85         | 93         | 59         |
| 2-Fluorobiphenyl, mg/l            | 124                | 110                  | 108        | 118        | 80         |
| Terphenyl, mg/l                   | 73                 | 49                   | 55         | 75         | 35         |
| Dilution factor,                  | 1                  | 1                    | 1          | 1          | 1          |
| Pe cent Solids, %                 | NA                 | NA                   | NA         | NA         | NA         |
| QC Report, number                 | QCSV10             | QCSV10               | QCSV10     | QCSV10     | QCSV10     |
| Date Collected                    | 10.20.86           | 10.20.86             | 10.20.86   | 10.20.86   | 10.20.86   |
| Date Analyzed*                    | 10.2311.12         | 10.2311.12           | 10.2311.12 | 10.2311.12 | 10.2311.12 |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|------------------------------------|------------|---------|---------|
| 2705-60                             | CM MD-11 SW-2 ES                   | Client     |         |         |
| 2705-61                             | CM MD-11 SW-3 ES                   |            |         |         |
| 2705-62                             | CM MD-11 SW-1 ES                   |            |         |         |
| PARAMETER                           |                                    | 2705-60    | 2705-61 | 2705-62 |
| Base Neutral and Acids (625)        |                                    |            |         |         |
| Acenaphthene, ug/l                  |                                    | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                    | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                    | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                    | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                    | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                    | ND         | ND      | ND      |
| Benzo(k) Fluoranthene, ug/l         |                                    | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                    | ND         | ND      | ND      |
| Benzo(g,h,i) Perylene, ug/l         |                                    | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                    | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                    | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                    | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                    | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                    | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                    | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                    | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                    | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                    | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|--------------------------------|------------------------------------|------------|---------|---------|
| 2705-60                        | CM MD-11 SW-2 ES                   | Client     |         |         |
| 2705-61                        | CM MD-11 SW-3 ES                   |            |         |         |
| 2705-62                        | CM MD-11 SW-1 ES                   |            |         |         |
| PARAMETER                      |                                    | 2705-60    | 2705-61 | 2705-62 |
| Chrysene, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                    | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                    | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                    | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                    | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                    | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                    | ND         | ND      | ND      |
| Dimethyl phthalate, ug/l       |                                    | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                    | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                    | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                    | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                    | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                    | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                    | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|---------------------------------|------------------------------------|------------|---------|---------|
| 2705-60                         | CM MD-11 SW-2 ES                   | Client     |         |         |
| 2705-61                         | CM MD-11 SW-3 ES                   |            |         |         |
| 2705-62                         | CM MD-11 SW-1 ES                   |            |         |         |
| PARAMETER                       |                                    | 2705-60    | 2705-61 | 2705-62 |
| Heptachlor Epoxide, ug/l        |                                    | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                    | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                    | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                    | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                    | ND         | ND      | ND      |
| Isophorone, ug/l                |                                    | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                    | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                    | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |                                    | ND         | ND      | ND      |
| PCB-1016, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                    | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                    | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                    | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                    | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                    | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l   |                                    | ND         | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|----------------------------------|------------------------------------|------------|---------|---------|
| 2705-60                          | CM MD-11 SW-2 ES                   | Client     |         |         |
| 2705-61                          | CM MD-11 SW-3 ES                   |            |         |         |
| 2705-62                          | CM MD-11 SW-1 ES                   |            |         |         |
| PARAMETER                        |                                    | 2705-60    | 2705-61 | 2705-62 |
| 2-Chlorophenol, ug/l             |                                    | ND         | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         |                                    | ND         | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         |                                    | ND         | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          |                                    | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                    | ND         | ND      | ND      |
| 2-Nitrophenol, ug/l              |                                    | ND         | ND      | ND      |
| 4-Nitrophenol, ug/l              |                                    | ND         | ND      | ND      |
| Pentachlorophenol, ug/l          |                                    | ND         | ND      | ND      |
| Phenol, ug/l                     |                                    | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      |                                    | ND         | ND      | ND      |
| Surrogates - Semivolatiles       |                                    |            |         |         |
| Phenol-5, % Rec.                 |                                    | 55         | 45      | 60      |
| 2-Fluorophenol, % Rec.           |                                    | 66         | 47      | 67      |
| 2,4,6-Tribromophenol, % Rec.     |                                    | 68         | 45      | 67      |
| d-5 Nitrobenzene, % Rec.         |                                    | 77         | 79      | 105     |
| 2-Fluorobiphenyl, % Rec.         |                                    | 101        | 106     | 120     |
| Terphenyl, % Rec.                |                                    | 57         | 54      | 74      |



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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |            |  |
|-------------------|------------------------------------|------------|------------|--|
| 2705-60           | CM MD-11 SW-2 ES                   | Client     |            |  |
| 2705-61           | CM MD-11 SW-3 ES                   |            |            |  |
| 2705-62           | CM MD-11 SW-1 ES                   |            |            |  |
| PARAMETER         | 2705-60                            | 2705-61    | 2705-62    |  |
| Dilution factor.  | 1                                  | 1          | 1          |  |
| Percent Solids, % | NA                                 | NA         | NA         |  |
| Date Collected    | 10.21.86                           | 10.21.86   | 10.21.86   |  |
| Date Analyzed*    | 10.2211.17                         | 10.2211.17 | 10.2211.17 |  |
| QC Report         | QCMS2668                           | QCMS2668   | QCMS2668   |  |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|------------------------------------|------------|---------|---------|
| 2803-16                             | AO AP6 SW-1 ES                     | Client     |         |         |
| 2803-17                             | AO AP6 SW-2 ES                     |            |         |         |
| 2803-18                             | AO AP6 SW-3 ES                     |            |         |         |
| PARAMETER                           |                                    | 2803-16    | 2803-17 | 2803-18 |
| Base Neutral and Acids (625)        |                                    |            |         |         |
| Acenaphthene, ug/l                  |                                    | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                    | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                    | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                    | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                    | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                    | ND         | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                    | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                    | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                    | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                    | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                    | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                    | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                    | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                    | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                    | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                    | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                    | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                    | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                    | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|--------------------------------|------------------------------------|------------|---------|---------|
| 2803-16                        | AO AP6 SW-1 ES                     | Client     |         |         |
| 2803-17                        | AO AP6 SW-2 ES                     |            |         |         |
| 2803-18                        | AO AP6 SW-3 ES                     |            |         |         |
| PARAMETER                      |                                    | 2803-16    | 2803-17 | 2803-18 |
| Chrysene, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                    | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                    | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                    | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                    | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                    | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                    | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                    | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                    | ND         | ND      | ND      |
| Dimethyl phthalate, ug/l       |                                    | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                    | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                    | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                    | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                    | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                    | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                    | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                    | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |         |
|---------------------------------|------------------------------------|------------|---------|---------|
| 2803-16                         | AO AP6 SW-1 ES                     | Client     |         |         |
| 2803-17                         | AO AP6 SW-2 ES                     |            |         |         |
| 2803-18                         | AO AP6 SW-3 ES                     |            |         |         |
| PARAMETER                       |                                    | 2803-16    | 2803-17 | 2803-18 |
| Heptachlor Epoxide, ug/l        |                                    | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                    | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                    | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                    | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                    | ND         | ND      | ND      |
| Isophorone, ug/l                |                                    | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                    | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                    | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |                                    | ND         | ND      | ND      |
| PCB-1016, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                    | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                    | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                    | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                    | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                    | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                    | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l   |                                    | ND         | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |         |  |
|----------------------------------|------------------------------------|------------|---------|--|
| 2803-16                          | A0 AP6 SW-1 ES                     | Client     |         |  |
| 2803-17                          | A0 AP6 SW-2 ES                     |            |         |  |
| 2803-18                          | A0 AP6 SW-3 ES                     |            |         |  |
| PARAMETER                        | 2803-16                            | 2803-17    | 2803-18 |  |
| 2-Chlorophenol, ug/l             | ND                                 | ND         | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND                                 | ND         | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND                                 | ND         | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND                                 | ND         | ND      |  |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                 | ND         | ND      |  |
| 2-Nitrophenol, ug/l              | ND                                 | ND         | ND      |  |
| 4-Nitrophenol, ug/l              | ND                                 | ND         | ND      |  |
| Pentachlorophenol, ug/l          | ND                                 | ND         | ND      |  |
| Phenol, ug/l                     | ND                                 | ND         | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND                                 | ND         | ND      |  |
| Surrogates - Semivolatiles       |                                    |            |         |  |
| Phenol-5, % Rec.                 | 34                                 | 21         | 44      |  |
| 2-Fluorophenol, % Rec.           | 48                                 | 34         | 37      |  |
| 2,4,6-Tribromophenol, % Rec.     | 60                                 | 62         | 66      |  |
| d-5 Nitrobenzene, % Rec.         | 48                                 | 72         | 76      |  |
| 2-Fluorobiphenyl, % Rec.         | 67                                 | 96         | 99      |  |
| Terphenyl, % Rec.                | 55                                 | 96         | 82      |  |

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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |            |  |
|-------------------|------------------------------------|------------|------------|--|
| 2803-16           | AO AP6 SW-1 ES                     | Client     |            |  |
| 2803-17           | AO AP6 SW-2 ES                     |            |            |  |
| 2803-18           | AO AP6 SW-3 ES                     |            |            |  |
| PARAMETER         | 2803-16                            | 2803-17    | 2803-18    |  |
| Dilution factor.  | 1                                  | 1          | 1          |  |
| Percent Solids. % | NA                                 | NA         | NA         |  |
| Date Collected    | 10.30.86                           | 10.29.86   | 10.29.86   |  |
| Date Analyzed     | 11.3 11.21                         | 11.3 11.21 | 11.3 11.21 |  |
| QC Report         | QCSV2803                           | QCSV2803   | QCSV2803   |  |

\*First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |  |
|-------------------------------------|---|------------|--------|--------|--------|--|
| 2572-1                              | MDB-1 GW ES (Detection Limits)            | Client     |        |        |        |  |
| 2572-2                              | MDB-1 GW ES (Conc. Column 1)              |            |        |        |        |  |
| 2572-3                              | MDB-1 GW ES (Conc. Column 2)              |            |        |        |        |  |
| 2572-4                              | MDB-1 GW ES (RT Column 1)                 |            |        |        |        |  |
| 2572-5                              | MDB-1 GW ES (RT Column 2)                 |            |        |        |        |  |
| PARAMETER                           | 2572-1                                    | 2572-2     | 2572-3 | 2572-4 | 2572-5 |  |
| Aromatic Volatiles (5030/8020)      |   |            |        |        |        |  |
| Benzene, ug/l                       | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Chlorobenzene, ug/l                 | 1   | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l                  | 1   | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l                       | 1   | ND         | ---    | ---    | ---    |  |
| Xylene, ug/l                        | 1   | ND         | ---    | ---    | ---    |  |
| Dilution factor.                    | 1   | ---        | ---    | ---    | ---    |  |
| Percent Solids.                     | NA  | ---        | ---    | ---    | ---    |  |
| QC Report.                          | QCV1                                      | ---        | ---    | ---    | ---    |  |
| Date Collected                      | 10.09.86                                  | ---        | ---    | ---    | ---    |  |
| Date Analyzed                       | 10.10.86                                  | ---        | ---    | ---    | ---    |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND         | NR     | ---    | ---    |  |

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| LOG NO                             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |            |           |  |
|------------------------------------|---|------------|----------|------------|-----------|--|
| 2572-6                             | MDB-2 GW ES (Detection Limits)            | Client     |          |            |           |  |
| 2572-7                             | MDB-2 GW ES (Conc. Column 1)              |            |          |            |           |  |
| 2572-8                             | MDB-2 GW ES (Conc. Column 2)              |            |          |            |           |  |
| 2572-9                             | MDB-2 GW ES (RT Column 1)                 |            |          |            |           |  |
| 2572-10                            | MDB-2 GW ES (RT Column 2)                 |            |          |            |           |  |
| PARAMETER                          | 2572-6                                    | 2572-7     | 2572-8   | 2572-9     | 2572-10   |  |
| Aromatic Volatiles (5030/8020)     |   |            |          |            |           |  |
| Benzene, ug/l                      | 0.5                                       | 0.7        | ND       | 18.63      |           |  |
| Chlorobenzene, ug/l                | 1   | ND         | ND       | ---        |           |  |
| 1,2-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| 1,3-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| 1,4-Dichlorobenzene, ug/l          | 0.5                                       | ND         | ND       | ---        |           |  |
| Ethylbenzene, ug/l                 | 1   | 12         | 6.0      | 28.87      | 31.85     |  |
| Toluene, ug/l                      | 1   | 1.8        | ND*      | 25.13      |           |  |
| Xylene, ug/l                       | 1   | 1.0        | 1.0      | 34.6235.98 | 32.1 33.6 |  |
| -----                              |   |            |          |            |           |  |
| Dilution factor.                   | 1   | ---        |          | ---        | ---       |  |
| Percent Solids.                    | NA  | ---        | ---      | ---        | ---       |  |
| QC Report.                         | QCV1                                      | ---        | ---      | ---        | ---       |  |
| Date Collected                     | 10.09.86                                  | ---        | ---      | ---        | ---       |  |
| Date Analyzed                      | 10.10.86                                  | ---        | 10.16.86 | ---        | ---       |  |
| 1,2-Dibromoethane (EDB) 501.2 ug/l | 0.02                                      | ND         | NR       | ---        | ---       |  |

\* Was present at a level below the  
detection limit (app. 0.5 ug/l).



502.1 Analysis

(Please note that 502.1 analysis for Site B is located at the bottom of  
of the 5030/8020 data sheets)

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| LOG NO                              | SAMPLE DESCRIPTION             | GROUND WATER SAMPLES | SAMPLED BY |         |         |  |
|-------------------------------------|--------------------------------|----------------------|------------|---------|---------|--|
| 2572-11                             | MDB-3 GW ES (Detection Limits) |                      | Client     |         |         |  |
| 2572-12                             | MDB-3 GW ES (Conc. Column 1)   |                      |            |         |         |  |
| 2572-13                             | MDB-3 GW ES (Conc. Column 2)   |                      |            |         |         |  |
| 2572-14                             | MDB-3 GW ES (RT Column 1)      |                      |            |         |         |  |
| 2572-15                             | MDB-3 GW ES (RT Column 2)      |                      |            |         |         |  |
| PARAMETER                           | 2572-11                        | 2572-12              | 2572-13    | 2572-14 | 2572-15 |  |
| Aromatic Volatiles (5030/8020)      |                                |                      |            |         |         |  |
| Benzene, ug/l                       | 0.5                            | ND                   | ---        | ---     | ---     |  |
| Chlorobenzene, ug/l                 | 1                              | ND                   | ---        | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                            | ND                   | ---        | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                            | ND                   | ---        | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                            | ND                   | ---        | ---     | ---     |  |
| Ethylbenzene, ug/l                  | 1                              | ND                   | ---        | ---     | ---     |  |
| Toluene, ug/l                       | 1                              | ND                   | ---        | ---     | ---     |  |
| Xylene, ug/l                        | 1                              | ND                   | ---        | ---     | ---     |  |
| -----                               |                                |                      |            |         |         |  |
| Dilution factor.                    | 1                              | ---                  | ---        | ---     | ---     |  |
| Percent Solids.                     | NA                             | ---                  | ---        | ---     | ---     |  |
| QC Report.                          | QCV1                           | ---                  | ---        | ---     | ---     |  |
| Date Collected                      | 10.09.86                       | ---                  | ---        | ---     | ---     |  |
| Date Analyzed                       | 10.10.86                       | ---                  | ---        | ---     | ---     |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                           | ND                   | NR         | ---     | ---     |  |

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---|------------|---------|---------|---------|--|
| 2572-16                             | MDB-4 GW ES (Detection Limits)            | Client     |         |         |         |  |
| 2572-17                             | MDB-4 GW ES (Conc. Column 1)              |            |         |         |         |  |
| 2572-18                             | MDB-4 GW ES (Conc. Column 2)              |            |         |         |         |  |
| 2572-19                             | MDB-4 GW ES (RT Column 1)                 |            |         |         |         |  |
| 2572-20                             | MDB-4 GW ES (RT Column 2)                 |            |         |         |         |  |
| PARAMETER                           | 2572-16                                   | 2572-17    | 2572-18 | 2572-19 | 2572-20 |  |
| Aromatic Volatiles (5030-8020)      |   |            |         |         |         |  |
| Benzene, ug/l                       | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l                 | 1   | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l                  | 1   | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l                       | 1   | ND         | ---     | ---     | ---     |  |
| Xylene, ug/l                        | 1   | ND         | ---     | ---     | ---     |  |
| Dilution factor.                    | 1   | ---        | ---     | ---     | ---     |  |
| Percent Solids.                     | NA  | ---        | ---     | ---     | ---     |  |
| QC Report.                          | QCV1                                      | ---        | ---     | ---     | ---     |  |
| Date Collected                      | 10.09.86                                  | ---        | ---     | ---     | ---     |  |
| Date Analyzed                       | 10.10.86                                  | ---        | ---     | ---     | ---     |  |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND         | NR      | ---     | ---     |  |

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| LOG NO                              | SAMPLE DESCRIPTION . GROUND WATER SAMPLES |                    |         |         |         | SAMPLED BY |
|-------------------------------------|---|--------------------|---------|---------|---------|------------|
| 2572-21                             | MDB-5 GW                                  | (Detection Limits) |         |         |         | Client     |
| 2572-22                             | MDB-5 GW                                  | (Conc. Column 1)   |         |         |         |            |
| 2572-23                             | MDB-5 GW                                  | (Conc. Column 2)   |         |         |         |            |
| 2572-24                             | MDB-5 GW                                  | (RT Column 1)      |         |         |         |            |
| 2572-25                             | MDB-5 GW                                  | (RT Column 2)      |         |         |         |            |
| PARAMETER                           | 2572-21                                   | 2572-22            | 2572-23 | 2572-24 | 2572-25 |            |
| Aromatic Volatiles (5030/8020)      |   |                    |         |         |         |            |
| Benzene, ug/l                       | 0.5                                       | ND                 | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l                 | 1   | ND                 | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l           | 0.5                                       | ND                 | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l           | 0.5                                       | ND                 | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l           | 0.5                                       | ND                 | ---     | ---     | ---     |            |
| Ethylbenzene, ug/l                  | 1   | ND                 | ---     | ---     | ---     |            |
| Toluene, ug/l                       | 1   | ND                 | ---     | ---     | ---     |            |
| Xylene, ug/l                        | 1   | ND                 | ---     | ---     | ---     |            |
| -----                               |   |                    |         |         |         |            |
| Dilution factor.                    | 1   | ---                | ---     | ---     | ---     |            |
| Percent Solids.                     | NA  | ---                | ---     | ---     | ---     |            |
| QC Report.                          | QCV1                                      | ---                | ---     | ---     | ---     |            |
| Date Collected                      | 10.09.86                                  | ---                | ---     | ---     | ---     |            |
| Date Analyzed                       | 10.10.86                                  | ---                | ---     | ---     | ---     |            |
| 1,2-Dibromoethane (EDB) 501.2, ug/l | 0.02                                      | ND                 | NR      | ---     | ---     |            |

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| LOG NO                              | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|-------------------------------------|------------------------------------|------------|
| 2705-68                             | FT MD-16 SW-1 ES                   | Client     |
| PARAMETER                           | 2705-68                            |            |
| 1,2-Dibromoethane (EDB) 501.2. ug/l | <0.02                              |            |
| Dilution factor.                    | 1                                  |            |
| Percent Solids. %                   | NA                                 |            |
| Date Collected                      | 10.21.86                           |            |
| Date Analyzed*                      | 10.2211.17                         |            |
| QC Report                           | QCEDB5                             |            |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                                 | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |            |            |           |
|--|------------------------------------|------------|------------|------------|-----------|
| 2705-63                                | FT MD-16 SW-3 ES                   | Client     |            |            |           |
| 2705-64                                | FT MD-16 SW-5 ES                   |            |            |            |           |
| 2705-65                                | FT MD-16 SW-4 ES                   |            |            |            |           |
| 2705-66                                | FT MD-16 SW-6 ES                   |            |            |            |           |
| 2705-67                                | FT MD-16 SW-2 ES                   |            |            |            |           |
| PARAMETER                              | 2705-63                            | 2705-64    | 2705-65    | 2705-66    | 2705-67   |
| 1,2-Dibromoethane (EDB)<br>501.2. ug/l | <0.02                              | <0.02      | <0.02      | <0.02      | <0.02     |
| Dilution factor.                       | 1                                  | 1          | 1          | 1          | 1         |
| Percent Solids. %                      | NA                                 | NA         | NA         | NA         | NA        |
| Date Collected                         | 10.21.86                           | 10.21.86   | 10.21.86   | 10.21.86   | 10.21.86  |
| Date Analyzed *                        | 10.2211.17                         | 10.2211.17 | 10.2211.17 | 10.2211.17 | 10.2211.7 |
| QC Report                              | QCEDB5                             | QCEDB5     | QCEDB5     | QCEDB5     | QCEDB5    |

\* First date is date extracted (month.day) and  
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3550/8270 Analysis

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| LOG NO                                     | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|--|---------------------------------------|------------|---------|---------|---------|--|
| 2687-84                                    | DK MD3 SD-1 ES                        | Client     |         |         |         |  |
| 2687-85                                    | DK MD3 SD-4 ES                        |            |         |         |         |  |
| 2687-86                                    | DK MD3 SD-2 ES                        |            |         |         |         |  |
| 2687-87                                    | DK MD3 SD-3 ES                        |            |         |         |         |  |
| 2687-88                                    | RL MD9 SD-1 ES                        |            |         |         |         |  |
| PARAMETER                                  | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |  |
| Semivolatile Organics (3550 '8270)         |                                       |            |         |         |         |  |
| 1,3-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl)<br>Ether, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, mg/kg dw                     | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Isophorone, mg/kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| Naphthalene, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy)<br>Methane, mg/kg dw  | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorocyclopentadiene, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chloronaphthalene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |



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| LOG NO                                | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|---------------------------------------|---------------------------------------|------------|---------|---------|---------|
| 2687-84                               | DK MD3 SD-1 ES                        | Client     |         |         |         |
| 2687-85                               | DK MD3 SD-4 ES                        |            |         |         |         |
| 2687-86                               | DK MD3 SD-2 ES                        |            |         |         |         |
| 2687-87                               | DK MD3 SD-3 ES                        |            |         |         |         |
| 2687-88                               | RL MD9 SD-1 ES                        |            |         |         |         |
| PARAMETER                             | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |
| Acenaphthene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |
| Dimethyl Phthalate, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |
| 2,6-Dinitrotoluene, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |
| Fluorene, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |
| 2,4-Dinitrotoluene, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |
| Diethyl Phthalate, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |
| N-Nitrosodiphenylamine, mg/kg dw      | ND                                    | ND         | ND      | ND      | ND      |
| Hexachlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |
| Gamma-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, mg/kg dw  | ND                                    | ND         | ND      | ND      | ND      |
| Delta-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |
| Phenanthrene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |
| Anthracene, mg/kg dw                  | ND                                    | ND         | ND      | ND      | ND      |
| Beta-BHC, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |
| Heptachlor, mg/kg dw                  | ND                                    | ND         | ND      | ND      | ND      |
| Alpha-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |
| Aldrin, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |

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| LOG NO                                    | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|---|---------------------------------------|------------|---------|---------|---------|--|
| 2687-84                                   | DK MD3 SD-1 ES                        | Client     |         |         |         |  |
| 2687-85                                   | DK MD3 SD-4 ES                        |            |         |         |         |  |
| 2687-86                                   | DK MD3 SD-2 ES                        |            |         |         |         |  |
| 2687-87                                   | DK MD3 SD-3 ES                        |            |         |         |         |  |
| 2687-88                                   | RL MD9 SD-1 ES                        |            |         |         |         |  |
| PARAMETER                                 | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |  |
| Dibutyl phthalate, mg/kg dw               | ND                                    | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan I, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |  |
| Fluoranthene, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |  |
| Dieldrin, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Pyrene, mg/kg dw                          | ND                                    | ND         | ND      | ND      | ND      |  |
| Endrin, mg/kg dw                          | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan II, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzidine, mg/kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Endrin Aldehyde, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| Butyl Benzyl Phthalate, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl)<br>Phthalate, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Chrysene, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                             | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|------------------------------------|---------------------------------------|------------|---------|---------|---------|--|
|                                    |                                       | Client     |         |         |         |  |
| 2687-84                            | DK MD3 SD-1 ES                        |            |         |         |         |  |
| 2687-85                            | DK MD3 SD-4 ES                        |            |         |         |         |  |
| 2687-86                            | DK MD3 SD-2 ES                        |            |         |         |         |  |
| 2687-87                            | DK MD3 SD 3 ES                        |            |         |         |         |  |
| 2687-88                            | RL MD9 SD-1 ES                        |            |         |         |         |  |
| PARAMETER                          | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |  |
| 3,3-Dichlorobenzidine, mg/kg dw    | ND                                    | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/l         | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodimethylamine, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Chlordane, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| Toxaphene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1016, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1221, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1232, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1242, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1248, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1254, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1260, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                               | SAMPLE DESCRIPTION | SEDIMENT SAMPLES | SAMPLED BY |         |         |
|--------------------------------------|--------------------|------------------|------------|---------|---------|
| 2687-84                              | DK MD3 SD-1 ES     |                  | Client     |         |         |
| 2687-85                              | DK MD3 SD-4 ES     |                  |            |         |         |
| 2687-86                              | DK MD3 SD-2 ES     |                  |            |         |         |
| 2687-87                              | DK MD3 SD-3 ES     |                  |            |         |         |
| 2687-88                              | RL MD9 SD 1 ES     |                  |            |         |         |
| PARAMETER                            | 2687-84            | 2687-85          | 2687-86    | 2687-87 | 2687-88 |
| 2-Nitrophenol, mg/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Phenol, mg/kg dw                     | ND                 | ND               | ND         | ND      | ND      |
| 2,4-Dimethylphenol, mg/kg dw         | ND                 | ND               | ND         | ND      | ND      |
| 2,4-Dichlorophenol, mg/kg dw         | ND                 | ND               | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, mg/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, mg/kg dw    | ND                 | ND               | ND         | ND      | ND      |
| 2,4-Dinitrophenol, mg/kg dw          | ND                 | ND               | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, mg/kg dw | ND                 | ND               | ND         | ND      | ND      |
| Pentachlorophenol, mg/kg dw          | ND                 | ND               | ND         | ND      | ND      |
| 4-Nitrophenol, mg/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Surrogates - Semivolatiles           |                    |                  |            |         |         |
| 2,4,6-Tribromophenol, % Rec.         | 76                 | 107              | 78         | 57      | 82      |
| d-5 Nitrobenzene, % Rec.             | 36                 | 28               | 99         | ---     | 39      |
| 2-Fluorobiphenyl, % Rec.             | 59                 | 28               | 49         | 22      | 76      |
| Terphenyl, % Rec.                    | 70                 | 84               | 69         | 48      | 60      |
| Phenol-5, % Rec.                     | ---                | ---              | ---        | 17      | 72      |

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |            |            |            |
|-------------------|---------------------------------------|------------|------------|------------|------------|
| 2687-84           | DK MD3 SD-1 ES                        | Client     |            |            |            |
| 2687-85           | DK MD3 SD-4 ES                        |            |            |            |            |
| 2687-86           | DK MD3 SD-2 ES                        |            |            |            |            |
| 2687-87           | DK MD3 SD-3 ES                        |            |            |            |            |
| 2687-88           | RL MD9 SD-1 ES                        |            |            |            |            |
| PARAMETER         | 2687-84                               | 2687-85    | 2687-86    | 2687-87    | 2687-88    |
| Dilution factor.  | 1                                     | 1          | 1          | 1          | 1          |
| Percent Solids, % | 77                                    | 81         | 80         | 72         | 80         |
| QC Report, number | QCSV11                                | QCSV11     | QCSV11     | QCSV11     | QCSV11     |
| Date Collected    | 10.19.86                              | 10.19.86   | 10.19.86   | 10.19.86   | 10.20.86   |
| Date Analyzed*    | 10.2911.15                            | 10.2911.15 | 10.2711.15 | 10.2711.15 | 10.2711.16 |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                                  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|---|---------------------------------------|------------|---------|---------|---------|--|
| 2687-94                                 | DK MD3 SD-7 ES                        | Client     |         |         |         |  |
| 2687-95                                 | PL MD58 SD-5 ES                       |            |         |         |         |  |
| 2687-96                                 | DK MD3 SD-6 ES                        |            |         |         |         |  |
| 2687-97                                 | DK MD3 SD-8                           |            |         |         |         |  |
| 2687-98                                 | DK MD3 SD-5 ES                        |            |         |         |         |  |
| PARAMETER                               | 2687-94                               | 2687-95    | 2687-96 | 2687-97 | 2687-98 |  |
| Semivolatile Organics (3550 8270)       |                                       |            |         |         |         |  |
| 1,3-Dichlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, mg/kg dw                  | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| Isophorone, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |  |
| Naphthalene, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, mg/kg dw  | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorocyclopentadiene, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chloronaphthalene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                                   | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|--|---------------------------------------|------------|---------|---------|---------|--|
| 2687-94                                  | DK MD3 SD-7 ES                        | Client     |         |         |         |  |
| 2687-95                                  | PL MD58 SD-5 ES                       |            |         |         |         |  |
| 2687-96                                  | DK MD3 SD-6 ES                        |            |         |         |         |  |
| 2687-97                                  | DK MD3 SD-8                           |            |         |         |         |  |
| 2687-98                                  | DK MD3 SD-5 ES                        |            |         |         |         |  |
| PARAMETER                                | 2687-94                               | 2687-95    | 2687-96 | 2687-97 | 2687-98 |  |
| Acenaphthene, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |
| Dimethyl Phthalate, mg kg dw             | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, mg kg dw             | ND                                    | ND         | ND      | ND      | ND      |  |
| Fluorene, mg/kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl<br>Ether, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, mg/kg dw             | ND                                    | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodiphenylamine, mg/kg dw         | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Gamma-BHC, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Delta-BHC, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |  |
| Phenanthrene, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |
| Anthracene, mg/kg dw                     | ND                                    | ND         | ND      | ND      | ND      |  |
| Beta-BHC, mg/kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| Heptachlor, mg/kg dw                     | ND                                    | ND         | ND      | ND      | ND      |  |
| Alpha-BHC, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |  |
| Aldrin, mg/kg dw                         | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                                    | SAMPLE DESCRIPTION | SEDIMENT SAMPLES |         |         |         | SAMPLED BY |
|---|--------------------|------------------|---------|---------|---------|------------|
| 2687-94                                   | DK MD3 SD-7 ES     |                  |         |         |         | Client     |
| 2687-95                                   | PL MD38 SD-5 ES    |                  |         |         |         |            |
| 2687-96                                   | DK MD3 SD-6 ES     |                  |         |         |         |            |
| 2687-97                                   | DK MD3 SD-8        |                  |         |         |         |            |
| 2687-98                                   | DK MD3 SD 5 ES     |                  |         |         |         |            |
| PARAMETER                                 |                    | 2687-94          | 2687-95 | 2687-96 | 2687-97 | 2687-98    |
| Dibutyl phthalate, mg/kg dw               |                    | ND               | ND      | ND      | ND      | ND         |
| Heptachlor Epoxide, mg kg dw              |                    | ND               | ND      | ND      | ND      | ND         |
| Endosulfan I, mg/kg dw                    |                    | ND               | ND      | ND      | ND      | ND         |
| Fluoranthene, mg kg dw                    |                    | ND               | ND      | ND      | ND      | ND         |
| Dieldrin, mg kg dw                        |                    | ND               | ND      | ND      | ND      | ND         |
| 4,4'-DDE, mg kg dw                        |                    | ND               | ND      | ND      | ND      | ND         |
| Pyrene, mg/kg dw                          |                    | ND               | ND      | ND      | ND      | ND         |
| Endrin, mg/kg dw                          |                    | ND               | ND      | ND      | ND      | ND         |
| Endosulfan II, mg/kg dw                   |                    | ND               | ND      | ND      | ND      | ND         |
| 4,4'-DDD, mg kg dw                        |                    | ND               | ND      | ND      | ND      | ND         |
| Benzidine, mg kg dw                       |                    | ND               | ND      | ND      | ND      | ND         |
| 4,4'-DDT, mg/kg dw                        |                    | ND               | ND      | ND      | ND      | ND         |
| Endosulfan Sulfate, mg kg dw              |                    | ND               | ND      | ND      | ND      | ND         |
| Endrin Aldehyde, mg kg dw                 |                    | ND               | ND      | ND      | ND      | ND         |
| Butyl Benzyl Phthalate, mg kg dw          |                    | ND               | ND      | ND      | ND      | ND         |
| Bis (2-Ethylhexyl)<br>Phthalate, mg kg dw |                    | ND               | ND      | ND      | ND      | ND         |
| Chrysene, mg/kg dw                        |                    | ND               | ND      | ND      | ND      | ND         |
| Benzo(a)Anthracene, mg kg dw              |                    | ND               | ND      | ND      | ND      | ND         |



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| LOG NO                             | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|------------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2687-94                            | DK MD3 SD-7 ES                        | Client     |         |         |         |  |
| 2687-95                            | PL MD58 SD-5 ES                       |            |         |         |         |  |
| 2687-96                            | DK MD3 SD-6 ES                        |            |         |         |         |  |
| 2687-97                            | DK MD3 SD-8                           |            |         |         |         |  |
| 2687-98                            | DK MD3 SD 5 ES                        |            |         |         |         |  |
| PARAMETER                          | 2687-94                               | 2687-95    | 2687-96 | 2687-97 | 2687-98 |  |
| 3,3-Dichlorobenzidine, mg/kg dw    | ND                                    | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodimethylamine, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Chlordane, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| Toxaphene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1016, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1221, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1232, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1242, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1248, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1254, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1260, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|-----------------------------------|---------------------------------------|------------|---------|---------|---------|
| 2687-94                           | DK MD3 SD-7 ES                        | Client     |         |         |         |
| 2687-95                           | PL MD58 SD-5 ES                       |            |         |         |         |
| 2687-96                           | DK MD3 SD-6 ES                        |            |         |         |         |
| 2687-97                           | DK MD3 SD-8                           |            |         |         |         |
| 2687-98                           | DK MD3 SD-5 ES                        |            |         |         |         |
| PARAMETER                         | 2687-94                               | 2687-95    | 2687-96 | 2687-97 | 2687-98 |
| 2-Nitrophenol, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |
| Phenol, mg/kg dw                  | ND                                    | ND         | ND      | ND      | ND      |
| 2,4-Dimethylphenol, mg/kg dw      | ND                                    | ND         | ND      | ND      | ND      |
| 2,4-Dichlorophenol, mg/kg dw      | ND                                    | ND         | ND      | ND      | ND      |
| 2,4,6-Trichlorophenol, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |
| 4-Chloro-3-methylphenol, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |
| 2,4-Dinitrophenol, mg/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, mg/l  | ND                                    | ND         | ND      | ND      | ND      |
| Pentachlorophenol, mg/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 4-Nitrophenol, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |
| Surrogates - Semivolatiles        |                                       |            |         |         |         |
| Phenol-5, % Rec.                  | 58                                    | 84         | 43      | 44      | ---     |
| 2,4,6-Tribromophenol, % Rec.      | 56                                    | 94         | 49      | 37      | 110     |
| d-5 Nitrobenzene, % Rec.          | 62                                    | 86         | 36      | 51      | ---     |
| 2-Fluorobiphenyl, % Rec.          | 97                                    | 109        | 75      | 77      | 81      |
| Terphenyl, % Rec.                 | 42                                    | 79         | 70      | 53      | 70      |

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |            |            |            |  |
|-------------------|---------------------------------------|------------|------------|------------|------------|--|
|                   |                                       | Client     |            |            |            |  |
| 2687-94           | DK MD3 SD-7 ES                        |            |            |            |            |  |
| 2687-95           | PL MD58 SD-5 ES                       |            |            |            |            |  |
| 2687-96           | DK MD3 SD-6 ES                        |            |            |            |            |  |
| 2687-97           | DK MD3 SD-8                           |            |            |            |            |  |
| 2687-98           | DK MD3 SD-5 ES                        |            |            |            |            |  |
| PARAMETER         | 2687-94                               | 2687-95    | 2687-96    | 2687-97    | 2687-98    |  |
| Dilution factor.  | 1                                     | 1          | 1          | 1          | 1          |  |
| Percent Solids, % | 82                                    | 68         | 88         | 73         | 76         |  |
| QC Report, number | QCSV11                                | QCSV11     | QCSV11     | QCSV11     | QCSV11     |  |
| Date Collected    | 10.20.86                              | 10.20.86   | 10.20.86   | 10.19.86   | 10.19.86   |  |
| Date Analyzed *   | 10.2811.16                            | 10.2811.14 | 10.2711.15 | 10.2711.16 | 10.2711.15 |  |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                                     | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|--|---------------------------------------|------------|---------|---------|---------|--|
| 2687-89                                    | DS MD17 SD-2 ES                       | Client     |         |         |         |  |
| 2687-90                                    | DS MD17 SD-3 ES                       |            |         |         |         |  |
| 2687-91                                    | RL MD9 SD-2 ES                        |            |         |         |         |  |
| 2687-92                                    | PL MD58 SD-1 ES                       |            |         |         |         |  |
| 2687-93                                    | PL MD58 SD-2 ES                       |            |         |         |         |  |
| PARAMETER                                  | 2687-89                               | 2687-90    | 2687-91 | 2687-92 | 2687-93 |  |
| Semivolatile Organics (3550/8270)          |                                       |            |         |         |         |  |
| 1,3-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl)<br>Ether, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, mg/kg dw                     | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Isophorone, mg/kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| Naphthalene, mg/kg dw                      | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy)<br>Methane, mg/kg dw  | ND                                    | ND         | ND      | ND      | ND      |  |
| Hexachlorocyclopentadiene, mg/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chloronaphthalene, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                                | SAMPLE DESCRIPTION | SEDIMENT SAMPLES | SAMPLED BY |         |         |
|---------------------------------------|--------------------|------------------|------------|---------|---------|
| 2687-89                               | DS MD17 SD-2 ES    |                  | Client     |         |         |
| 2687-90                               | DS MD17 SD-3 ES    |                  |            |         |         |
| 2687-91                               | RI MD9 SD-2 ES     |                  |            |         |         |
| 2687-92                               | PL MD58 SD-1 ES    |                  |            |         |         |
| 2687-93                               | PL MD58 SD-2 ES    |                  |            |         |         |
| PARAMETER                             | 2687-89            | 2687-90          | 2687-91    | 2687-92 | 2687-93 |
| Acenaphthene, mg/kg dw                | ND                 | ND               | ND         | ND      | ND      |
| Dimethyl Phthalate, mg/kg dw          | ND                 | ND               | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, mg/kg dw          | ND                 | ND               | ND         | ND      | ND      |
| Fluorene, mg/kg dw                    | ND                 | ND               | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, mg/kg dw | ND                 | ND               | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, mg/kg dw          | ND                 | ND               | ND         | ND      | ND      |
| Diethyl Phthalate, mg/kg dw           | ND                 | ND               | ND         | ND      | ND      |
| N-Nitrosodiphenylamine, mg/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| Hexachlorobenzene, mg/kg dw           | ND                 | ND               | ND         | ND      | ND      |
| Gamma-BHC, mg/kg dw                   | ND                 | ND               | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, mg/kg dw  | ND                 | ND               | ND         | ND      | ND      |
| Delta-BHC, mg/kg dw                   | ND                 | ND               | ND         | ND      | ND      |
| Phenanthrene, mg/kg dw                | ND                 | ND               | ND         | ND      | ND      |
| Anthracene, mg/kg dw                  | ND                 | ND               | ND         | ND      | ND      |
| Beta-BHC, mg/kg dw                    | ND                 | ND               | ND         | ND      | ND      |
| Heptachlor, mg/kg dw                  | ND                 | ND               | ND         | ND      | ND      |
| Alpha-BHC, mg/kg dw                   | ND                 | ND               | ND         | ND      | ND      |
| Aldrin, mg/kg dw                      | ND                 | ND               | ND         | ND      | ND      |

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|---|---------------------------------------|------------|---------|---------|---------|--|
|   |                                       | Client     |         |         |         |  |
| 2687-89                                   | DS MD17 SD-2 ES                       |            |         |         |         |  |
| 2687-90                                   | DS MD17 SD-3 ES                       |            |         |         |         |  |
| 2687-91                                   | RL MD9 SD 2 ES                        |            |         |         |         |  |
| 2687-92                                   | PL MD58 SD-1 ES                       |            |         |         |         |  |
| 2687-93                                   | PL MD58 SD-2 ES                       |            |         |         |         |  |
| PARAMETER                                 | 2687-89                               | 2687-90    | 2687-91 | 2687-92 | 2687-93 |  |
| Dibutyl phthalate, mg/kg dw               | ND                                    | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, mg kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan I, mg/kg dw                    | ND                                    | ND         | ND      | ND      | ND      |  |
| Fluoranthene, mg kg dw                    | ND                                    | ND         | ND      | ND      | ND      |  |
| Dieldrin, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, mg kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Pyrene, mg/kg dw                          | ND                                    | ND         | ND      | ND      | ND      |  |
| Endrin, mg/kg dw                          | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan II, mg/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzidine, mg kg dw                       | ND                                    | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, mg kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, mg kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Endrin Aldehyde, mg kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| Butyl Benzyl Phthalate, mg kg dw          | ND                                    | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl)<br>Phthalate, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Chrysene, mg/kg dw                        | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, mg kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                             | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|------------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2687-89                            | DS MD17 SD-2 ES                       | Client     |         |         |         |  |
| 2687-90                            | DS MD17 SD-3 ES                       |            |         |         |         |  |
| 2687-91                            | RL MD9 SD-2 ES                        |            |         |         |         |  |
| 2687-92                            | PL MD58 SD-1 ES                       |            |         |         |         |  |
| 2687-93                            | PL MD58 SD 2 ES                       |            |         |         |         |  |
| PARAMETER                          | 2687-89                               | 2687-90    | 2687-91 | 2687-92 | 2687-93 |  |
| 3,3-Dichlorobenzidine, mg/kg dw    | ND                                    | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| N-Nitrosodimethylamine, mg/kg dw   | ND                                    | ND         | ND      | ND      | ND      |  |
| Chlordane, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| Toxaphene, mg/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1016, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1221, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1232, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1242, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1248, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1254, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| PCB-1260, mg/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, mg/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2687-89                              | DS MD17 SD-2 ES                       | Client     |         |         |         |  |
| 2687-90                              | DS MD17 SD-3 ES                       |            |         |         |         |  |
| 2687-91                              | RL MD9 SD-2 ES                        |            |         |         |         |  |
| 2687-92                              | PL MD58 SD-1 ES                       |            |         |         |         |  |
| 2687-93                              | PL MD58 SD-2 ES                       |            |         |         |         |  |
| PARAMETER                            | 2687-89                               | 2687-90    | 2687-91 | 2687-92 | 2687-93 |  |
| 2-Nitrophenol, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Phenol, mg/kg dw                     | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, mg/kg dw         | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, mg/kg dw         | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, mg/kg dw      | ND                                    | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, mg/kg dw    | ND                                    | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, mg/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, mg/kg dw          | ND                                    | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, mg/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Surrogates - Semivolatiles           |                                       |            |         |         |         |  |
| Phenol-5, % Rec.                     | 42                                    | 86         | 74      | 44      | 71      |  |
| d-5 Nitrobenzene % Rec.              | 47                                    | 74         | 18      | 23      | 64      |  |
| 2-Fluorobiphenyl, % Rec.             | 78                                    | 102        | 53      | 44      | 101     |  |
| 2,4,6-Tribromophenol, % Rec.         | ---                                   | 67         | 49      | 69      | 96      |  |
| Terphenyl, % Rec.                    | ---                                   | 45         | 40      | 76      | 113     |  |



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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |            |            |            |
|-------------------|---------------------------------------|------------|------------|------------|------------|
| 2687-89           | DS MD17 SD-2 ES                       | Client     |            |            |            |
| 2687-90           | DS MD17 SD-3 ES                       |            |            |            |            |
| 2687-91           | RL MD9 SD-2 ES                        |            |            |            |            |
| 2687-92           | PL MD58 SD-1 ES                       |            |            |            |            |
| 2687-93           | PL MD58 SD-2 ES                       |            |            |            |            |
| PARAMETER         | 2687-89                               | 2687-90    | 2687-91    | 2687-92    | 2687-93    |
| Dilution factor.  | 10                                    | 1          | 1          | 1          | 1          |
| Percent Solids, % | 71                                    | 71         | 77         | 83         | 78         |
| QC Report. number | QCVS11                                | QCVS11     | QCSV11     | QCSV11     | QCSV11     |
| Date Collected    | 10.20.86                              | 10.20.86   | 10.20.86   | 10.20.86   | 10.20.86   |
| Date Analyzed *   | 10.2311.16                            | 10.2311.17 | 10.2711.16 | 10.2711.17 | 10.2711.17 |

\* First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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| LOG NO                                  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|---|---------------------------------------|------------|
| 2687-102                                | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                               | 2687-102                              |            |
| Semivolatile Organics (3550 8270)       |                                       |            |
| 1,3-Dichlorobenzene, mg kg dw           | ND                                    |            |
| 1,4-Dichlorobenzene, mg kg dw           | ND                                    |            |
| Hexachloroethane, mg/kg dw              | ND                                    |            |
| Bis (2-Chloroethyl) Ether, mg kg dw     | ND                                    |            |
| 1,2-Dichlorobenzene, mg kg dw           | ND                                    |            |
| Bis (2-Chloroisopropyl) Ether, mg/kg dw | ND                                    |            |
| N-Nitrosodi-N-Propylamine, mg/kg dw     | ND                                    |            |
| Nitrobenzene, mg kg dw                  | ND                                    |            |
| Hexachlorobutadiene, mg kg dw           | ND                                    |            |
| 1,2,4-Trichlorobenzene, mg kg dw        | ND                                    |            |
| Isophorone, mg/kg dw                    | ND                                    |            |
| Naphthalene, mg/kg dw                   | ND                                    |            |
| Bis (2-Chloroethoxy) Methane, mg kg dw  | ND                                    |            |
| Hexachlorocyclopentadiene, mg/kg dw     | ND                                    |            |
| 2-Chloronaphthalene, mg/kg dw           | ND                                    |            |
| Acenaphthylene, mg/kg dw                | ND                                    |            |
| 3, mg/kg dw                             | ND                                    |            |
| Dimethyl Phthalate, mg/kg dw            | ND                                    |            |
| 2,6-Dinitrotoluene, mg/kg dw            | ND                                    |            |
| Fluorene, mg/kg dw                      | ND                                    |            |
| 4-Chlorophenyl Phenyl Ether, mg kg dw   | ND                                    |            |
| 2,4-Dinitrotoluene, mg/kg dw            | ND                                    |            |

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LOG NO: 86-2687

Received: 22 OCT 86

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|--------------------------------------|---------------------------------------|------------|
| 2687-102                             | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                            | 2687-102                              |            |
| Diethyl Phthalate. mg/kg dw          | ND                                    |            |
| 3. mg/kg dw                          | ND                                    |            |
| Hexachlorobenzene. mg/kg dw          | ND                                    |            |
| Gamma-BHC. mg/kg dw                  | ND                                    |            |
| 4-Bromophenyl Phenyl Ether. mg/kg dw | ND                                    |            |
| Delta-BHC. mg/kg dw                  | ND                                    |            |
| Phenanthrene. mg/kg dw               | ND                                    |            |
| Anthracene. mg/kg dw                 | ND                                    |            |
| Beta-BHC. mg/kg dw                   | ND                                    |            |
| Heptachlor. mg/kg dw                 | ND                                    |            |
| Alpha-BHC. mg/kg dw                  | ND                                    |            |
| Aldrin. mg/kg dw                     | ND                                    |            |
| Dibutyl phthalate. mg/kg dw          | ND                                    |            |
| Heptachlor Epoxide. mg/kg dw         | ND                                    |            |
| Endosulfan I. mg/kg dw               | ND                                    |            |
| Fluoranthene. mg/kg dw               | ND                                    |            |
| Dieldrin. mg/kg dw                   | ND                                    |            |
| 4,4'-DDE. mg/kg dw                   | ND                                    |            |
| Pyrene. mg/kg dw                     | ND                                    |            |
| Endrin. mg/kg dw                     | ND                                    |            |
| Endosulfan II. mg/kg dw              | ND                                    |            |
| 4,4'-DDD. mg/kg dw                   | ND                                    |            |
| Benzidine. mg/kg dw                  | ND                                    |            |

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| LOG NO                                 | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|--|---------------------------------------|------------|
| 2687-102                               | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                              | 2687-102                              |            |
| 4,4'-DDT. mg/kg dw                     | ND                                    |            |
| Endosulfan Sulfate. mg/kg dw           | ND                                    |            |
| Endrin Aldehyde. mg/kg dw              | ND                                    |            |
| Butyl Benzyl Phthalate. mg/kg dw       | ND                                    |            |
| Bis (2-Ethylhexyl) Phthalate. mg/kg dw | ND                                    |            |
| Chrysene. mg/kg dw                     | ND                                    |            |
| Benzo(a)Anthracene. mg/kg dw           | ND                                    |            |
| 3,3-Dichlorobenzidine. mg/kg dw        | ND                                    |            |
| Di-N-Octyl Phthalate. mg/kg dw         | ND                                    |            |
| Benzo(b)fluoranthene. mg/kg dw         | ND                                    |            |
| Benzo (k) Fluoranthene. mg/kg dw       | ND                                    |            |
| Benzo(a)pyrene. mg/kg dw               | ND                                    |            |
| Indeno (1,2,3-cd) Pyrene. mg/kg dw     | ND                                    |            |
| Dibenzo (a,h) Anthracene. mg/kg dw     | ND                                    |            |
| Benzo (g,h,i) Perylene. mg/kg dw       | ND                                    |            |
| N-Nitrosodimethylamine. mg/kg dw       | ND                                    |            |
| Chlordane. mg/kg dw                    | ND                                    |            |
| Toxaphene. mg/kg dw                    | ND                                    |            |
| PCB-1016. mg/kg dw                     | ND                                    |            |
| PCB-1221. mg/kg dw                     | ND                                    |            |
| PCB-1232. mg/kg dw                     | ND                                    |            |
| PCB-1242. mg/kg dw                     | ND                                    |            |
| PCB-1248. mg/kg dw                     | ND                                    |            |

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|--------------------------------------|---------------------------------------|------------|
| 2687-102                             | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                            | 2687-102                              |            |
| PCB-1254, mg/kg dw                   | ND                                    |            |
| PCB-1260, mg/kg dw                   | ND                                    |            |
| 2-Chlorophenol, mg/kg dw             | ND                                    |            |
| 2-Nitrophenol, mg/kg dw              | ND                                    |            |
| Phenol, mg/kg dw                     | ND                                    |            |
| 2,4-Dimethylphenol, mg/kg dw         | ND                                    |            |
| 2,4-Dichlorophenol, mg/kg dw         | ND                                    |            |
| 2,4,6-Trichlorophenol, mg/kg dw      | ND                                    |            |
| 4-Chloro-3-methylphenol, mg/kg dw    | ND                                    |            |
| 2,4-Dinitrophenol, mg/kg dw          | ND                                    |            |
| 2-Methyl-4,6-dinitrophenol, mg/kg dw | ND                                    |            |
| Pentachlorophenol, mg/kg dw          | ND                                    |            |
| 4-Nitrophenol, mg/kg dw              | ND                                    |            |
| Dilution factor,                     | 1                                     |            |
| Percent Solids, %                    | 80                                    |            |
| QC Report, number                    | QCSV11                                |            |
| Date Collected                       | 10.20.86                              |            |
| Date Analyzed                        | 10.27.11.14                           |            |

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| LOG NO                     | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|----------------------------|---------------------------------------|------------|
| 2687-102                   | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                  |                                       | 2687-102   |
| Surrogates - Semivolatiles |                                       |            |
| Phenol-5, % Rec.           |                                       | 45         |
| d-5 Nitrobenzene, % Rec.   |                                       | 92         |
| 2-Fluorobiphenyl, % Rec.   |                                       | 121        |
| Terphenyl, % Rec.          |                                       | 80         |

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| LOG NO                                  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |
|---|---------------------------------------|------------|----------|
| 2687-99                                 | PL MD58 SD-4 ES                       | Client     |          |
| 2687-100                                | DS MD17 SD-3 ES                       |            |          |
| PARAMETER                               |                                       | 2687-99    | 2687-100 |
| Semivolatile Organics (3550 8270)       |                                       |            |          |
| 1,3-Dichlorobenzene, mg kg dw           |                                       | ND         | ND       |
| 1,4-Dichlorobenzene, mg kg dw           |                                       | ND         | ND       |
| Hexachloroethane, mg kg dw              |                                       | ND         | ND       |
| Bis (2-Chloroethyl) Ether, mg kg dw     |                                       | ND         | ND       |
| 1,2-Dichlorobenzene, mg kg dw           |                                       | ND         | ND       |
| Bis (2-Chloroisopropyl) Ether, mg kg dw |                                       | ND         | ND       |
| N-Nitrosodi-N-Propylamine, mg kg dw     |                                       | ND         | ND       |
| Nitrobenzene, mg kg dw                  |                                       | ND         | ND       |
| Hexachlorobutadiene, mg kg dw           |                                       | ND         | ND       |
| 1,2,4-Trichlorobenzene, mg kg dw        |                                       | ND         | ND       |
| Isophorone, mg kg dw                    |                                       | ND         | ND       |
| Naphthalene, mg kg dw                   |                                       | ND         | ND       |
| Bis (2-Chloroethoxy) Methane, mg kg dw  |                                       | ND         | ND       |
| Hexachlorocyclopentadiene, mg kg dw     |                                       | ND         | ND       |
| 2-Chloronaphthalene, mg kg dw           |                                       | ND         | ND       |
| Acenaphthylene, mg kg dw                |                                       | ND         | ND       |
| Acenaphthene, mg/kg dw                  |                                       | ND         | ND       |
| Dimethyl Phthalate, mg kg dw            |                                       | ND         | ND       |
| 2,6-Dinitrotoluene, mg kg dw            |                                       | ND         | ND       |
| Fluorene, mg kg dw                      |                                       | ND         | ND       |
| 4-Chlorophenyl Phenyl Ether, mg kg dw   |                                       | ND         | ND       |

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |  |
|--------------------------------------|---------------------------------------|------------|--|
| 2687-99                              | PI MD58 SD-4 ES                       | Client     |  |
| 2687-100                             | DS MD17 SD-3 ES                       |            |  |
| PARAMETER                            | 2687-99                               | 2687-100   |  |
| 2,4-Dinitrotoluene, mg/kg dw         | ND                                    | ND         |  |
| Diethyl Phthalate, mg/kg dw          | ND                                    | ND         |  |
| N-Nitrosodiphenylamine, mg/kg dw     | ND                                    | ND         |  |
| Hexachlorobenzene, mg/kg dw          | ND                                    | ND         |  |
| Gamma-BHC, mg/kg dw                  | ND                                    | ND         |  |
| 4-Bromophenyl Phenyl Ether, mg/kg dw | ND                                    | ND         |  |
| Delta-BHC, mg/kg dw                  | ND                                    | ND         |  |
| Phenanthrene, mg/kg dw               | ND                                    | ND         |  |
| Anthracene, mg/kg dw                 | ND                                    | ND         |  |
| Beta-BHC, mg/kg dw                   | ND                                    | ND         |  |
| Heptachlor, mg/kg dw                 | ND                                    | ND         |  |
| Alpha-BHC, mg/kg dw                  | ND                                    | ND         |  |
| Aldrin, mg/kg dw                     | ND                                    | ND         |  |
| Dibutyl phthalate, mg/kg dw          | ND                                    | ND         |  |
| Heptachlor Epoxide, mg/kg dw         | ND                                    | ND         |  |
| Endosulfan I, mg/kg dw               | ND                                    | ND         |  |
| Fluoranthene, mg/kg dw               | ND                                    | ND         |  |
| Dieldrin, mg/kg dw                   | ND                                    | ND         |  |
| 4,4'-DDE, mg/kg dw                   | ND                                    | ND         |  |
| Pyrene, mg/kg dw                     | ND                                    | ND         |  |
| Endrin, mg/kg dw                     | ND                                    | ND         |  |
| Endosulfan II, mg/kg dw              | ND                                    | ND         |  |



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| LOG NO                                 | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |
|--|---------------------------------------|------------|----------|
| 2687-99                                | PL MD58 SD-4 ES                       | Client     |          |
| 2687-100                               | DS MD17 SD-3 ES                       |            |          |
| PARAMETER                              |                                       | 2687-99    | 2687-100 |
| 4,4'-DDD, mg/kg dw                     |                                       | ND         | ND       |
| Benzidine, mg/kg dw                    |                                       | ND         | ND       |
| 4,4'-DDT, mg/kg dw                     |                                       | ND         | ND       |
| Endosulfan Sulfate, mg/kg dw           |                                       | ND         | ND       |
| Endrin Aldehyde, mg/kg dw              |                                       | ND         | ND       |
| Butyl Benzyl Phthalate, mg/kg dw       |                                       | ND         | ND       |
| Bis (2-Ethylhexyl) Phthalate, mg/kg dw |                                       | ND         | ND       |
| Chrysene, mg/kg dw                     |                                       | ND         | ND       |
| Benzo(a)Anthracene, mg/kg dw           |                                       | ND         | ND       |
| 3,3-Dichlorobenzidine, mg/kg dw        |                                       | ND         | ND       |
| Di-N-Octyl Phthalate, mg/kg dw         |                                       | ND         | ND       |
| Benzo(b)fluoranthene, mg/kg dw         |                                       | ND         | ND       |
| Benzo(k) Fluoranthene, mg/kg dw        |                                       | ND         | ND       |
| Benzo(a)pyrene, mg/kg dw               |                                       | ND         | ND       |
| Indeno (1,2,3-cd) Pyrene, mg/kg dw     |                                       | ND         | ND       |
| Dibenzo (a,h) Anthracene, mg/kg dw     |                                       | ND         | ND       |
| Benzo (g,h,i) Perylene, mg/kg dw       |                                       | ND         | ND       |
| N-Nitrosodimethylamine, mg/kg dw       |                                       | ND         | ND       |
| Chlordane, mg/kg dw                    |                                       | ND         | ND       |
| Toxaphene, mg/kg dw                    |                                       | ND         | ND       |
| PCB-1016, mg/kg dw                     |                                       | ND         | ND       |
| PCB-1221, mg/kg dw                     |                                       | ND         | ND       |

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |  |
|--------------------------------------|---------------------------------------|------------|--|
| 2687-99                              | PL MD58 SD-4 ES                       | Client     |  |
| 2687-100                             | DS MD17 SD-3 ES                       |            |  |
| PARAMETER                            | 2687-99                               | 2687-100   |  |
| PCB-1232, mg/kg dw                   | ND                                    | ND         |  |
| PCB-1242, mg/kg dw                   | ND                                    | ND         |  |
| PCB-1248, mg/kg dw                   | ND                                    | ND         |  |
| PCB-1254, mg/kg dw                   | ND                                    | ND         |  |
| PCB-1260, mg/kg dw                   | ND                                    | ND         |  |
| 2-Chlorophenol, mg/kg dw             | ND                                    | ND         |  |
| 2-Nitrophenol, mg/kg dw              | ND                                    | ND         |  |
| Phenol, mg/kg dw                     | ND                                    | ND         |  |
| 2,4-Dimethylphenol, mg/kg dw         | ND                                    | ND         |  |
| 2,4-Dichlorophenol, mg/kg dw         | ND                                    | ND         |  |
| 2,4,6-Trichlorophenol, mg/kg dw      | ND                                    | ND         |  |
| 4-Chloro-3-methylphenol, mg/kg dw    | ND                                    | ND         |  |
| 2,4-Dinitrophenol, mg/kg dw          | ND                                    | ND         |  |
| 2-Methyl-4,6-dinitrophenol, mg/kg dw | ND                                    | ND         |  |
| Pentachlorophenol, mg/kg dw          | ND                                    | ND         |  |
| 4-Nitrophenol, mg/kg dw              | ND                                    | ND         |  |

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| LOG NO                       | SAMPLE DESCRIPTION , SEDIMENT SAMPLES | SAMPLED BY |  |
|------------------------------|---------------------------------------|------------|--|
| 2687-99                      | PL MD58 SD-4 ES                       | Client     |  |
| 2687-100                     | DS MD17 SD-3 ES                       |            |  |
| PARAMETER                    | 2687-99                               | 2687-100   |  |
| Surrogates - Semivolatiles   |                                       |            |  |
| Phenol-5, % Rec.             | 62                                    | 86         |  |
| 2,4,6-Tribromophenol, % Rec. | 66                                    | 77         |  |
| d-5 Nitrobenzene, % Rec.     | 84                                    | 74         |  |
| 2-Fluorobiphenyl, % Rec.     | 114                                   | 102        |  |
| Terphenyl, % Rec.            | 75                                    | 45         |  |
| -----                        |                                       |            |  |
| Dilution factor,             | 1                                     | 1          |  |
| Percent Solids,              | 71                                    | 71         |  |
| QC Report,                   | QCSV11                                | QCSV11     |  |
| Date Collected               | 10.20.86                              | 10.20.86   |  |
| Date Analyzed                | 10.2811.14                            | 10.2811.14 |  |

\* First date is date extracted (month.day) and  
second date is date analyzed.

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |        |        |  |
|--------------------------------------|---------------------------------------|------------|--------|--------|--|
| 2705-1                               | CM MD-11 SD-2 ES                      | Client     |        |        |  |
| 2705-2                               | DS MD-17 SD-4                         |            |        |        |  |
| 2705-3                               | CM MD-11 SD-3 ES                      |            |        |        |  |
| 2705-4                               | CM MD-11 SD-1 ES                      |            |        |        |  |
| PARAMETER                            | 2705-1                                | 2705-2     | 2705-3 | 2705-4 |  |
| Semivolatile Organics (3550/8270)    |                                       |            |        |        |  |
| 1,3-Dichlorobenzene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| 1,4-Dichlorobenzene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| Hexachloroethane, mg/kg              | ND                                    | ND         | ND     | ND     |  |
| Bis (2-Chloroethyl) Ether, mg/kg     | ND                                    | ND         | ND     | ND     |  |
| 1,2-Dichlorobenzene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| Bis (2-Chloroisopropyl) Ether, mg/kg | ND                                    | ND         | ND     | ND     |  |
| N-Nitrosodi-N-Propylamine, mg/kg     | ND                                    | ND         | ND     | ND     |  |
| Nitrobenzene, mg/kg                  | ND                                    | ND         | ND     | ND     |  |
| Hexachlorobutadiene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| 1,2,4-Trichlorobenzene, mg/kg        | ND                                    | ND         | ND     | ND     |  |
| Isophorone, mg/kg                    | ND                                    | ND         | ND     | ND     |  |
| Naphthalene, mg/kg                   | ND                                    | ND         | ND     | ND     |  |
| Bis (2-Chloroethoxy) Methane, mg/kg  | ND                                    | ND         | ND     | ND     |  |
| Hexachlorocyclopentadiene, mg/kg     | ND                                    | ND         | ND     | ND     |  |
| 2-Chloronaphthalene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| Acenaphthylene, mg/kg                | ND                                    | ND         | ND     | ND     |  |
| Acenaphthene, mg/kg                  | ND                                    | ND         | ND     | ND     |  |
| Dimethyl Phthalate, mg/kg            | ND                                    | ND         | ND     | ND     |  |
| 2,6-Dinitrotoluene, mg/kg            | ND                                    | ND         | ND     | ND     |  |

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|------------------------------------|---------------------------------------|------------|--------|--------|--|
| 2705-1                             | CM MD-11 SD-2 ES                      | Client     |        |        |  |
| 2705-2                             | DS MD-17 SD-4                         |            |        |        |  |
| 2705-3                             | CM MD-11 SD-3 ES                      |            |        |        |  |
| 2705-4                             | CM MD-11 SD-1 ES                      |            |        |        |  |
| PARAMETER                          | 2705-1                                | 2705-2     | 2705-3 | 2705-4 |  |
| Fluorene, mg/kg                    | ND                                    | ND         | ND     | ND     |  |
| 4-Chlorophenyl Phenyl Ether, mg/kg | ND                                    | ND         | ND     | ND     |  |
| 2,4-Dinitrotoluene, mg/kg          | ND                                    | ND         | ND     | ND     |  |
| Diethyl Phthalate, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| N-Nitrosodiphenylamine, mg/kg      | ND                                    | ND         | ND     | ND     |  |
| Hexachlorobenzene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| Gamma-BHC, mg/kg                   | ND                                    | ND         | ND     | ND     |  |
| 4-Bromophenyl Phenyl Ether, mg/kg  | ND                                    | ND         | ND     | ND     |  |
| Delta-BHC, mg/kg                   | ND                                    | ND         | ND     | ND     |  |
| Phenanthrene, mg/kg                | ND                                    | ND         | ND     | ND     |  |
| Anthracene, mg/kg                  | ND                                    | ND         | ND     | ND     |  |
| Beta-BHC, mg/kg                    | ND                                    | ND         | ND     | ND     |  |
| Heptachlor, mg/kg                  | ND                                    | ND         | ND     | ND     |  |
| Alpha-BHC, mg/kg                   | ND                                    | ND         | ND     | ND     |  |
| Aldrin, mg/kg                      | ND                                    | ND         | ND     | ND     |  |
| Dibutyl phthalate, mg/kg           | 0.43                                  | ND         | ND     | ND     |  |
| Heptachlor Epoxide, mg/kg          | ND                                    | ND         | ND     | ND     |  |
| Endosulfan I, mg/kg                | ND                                    | ND         | ND     | ND     |  |
| Fluoranthene, mg/kg                | ND                                    | ND         | ND     | ND     |  |
| Dieldrin, mg/kg                    | ND                                    | ND         | ND     | ND     |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |        |        |  |
|-------------------------------------|---------------------------------------|------------|--------|--------|--|
| 2705-1                              | CM MD-11 SD-2 ES                      | Client     |        |        |  |
| 2705-2                              | DS MD-17 SD-4                         |            |        |        |  |
| 2705-3                              | CM MD-11 SD-3 ES                      |            |        |        |  |
| 2705-4                              | CM MD-11 SD-1 ES                      |            |        |        |  |
| PARAMETER                           | 2705-1                                | 2705-2     | 2705-3 | 2705-4 |  |
| 4,4'-DDE, mg/kg                     | ND                                    | ND         | ND     | ND     |  |
| Pyrene, mg/kg                       | ND                                    | 0.58       | ND     | ND     |  |
| Endrin, mg/kg                       | ND                                    | ND         | ND     | ND     |  |
| Endosulfan II, mg/kg                | ND                                    | ND         | ND     | ND     |  |
| 4,4'-DDD, mg/kg                     | ND                                    | ND         | ND     | ND     |  |
| Benzidine, mg/kg                    | ND                                    | ND         | ND     | ND     |  |
| 4,4'-DDT, mg/kg                     | ND                                    | ND         | ND     | ND     |  |
| Endosulfan Sulfate, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| Endrin Aldehyde, mg/kg              | ND                                    | ND         | ND     | ND     |  |
| Butyl Benzyl Phthalate, mg/kg       | ND                                    | ND         | ND     | ND     |  |
| Bis (2-Ethylhexyl) Phthalate, mg/kg | ND                                    | 0.69       | ND     | 0.55   |  |
| Chrysene, mg/kg                     | ND                                    | ND         | ND     | ND     |  |
| Benzo(a)Anthracene, mg/kg           | ND                                    | ND         | ND     | ND     |  |
| 3,3-Dichlorobenzidine, mg/kg        | ND                                    | ND         | ND     | ND     |  |
| Di-N-Octyl Phthalate, mg/kg         | ND                                    | ND         | ND     | ND     |  |
| Benzo(b)fluoranthene, mg/kg         | ND                                    | ND         | ND     | ND     |  |
| Benzo (k) Fluoranthene, mg/kg       | ND                                    | ND         | ND     | ND     |  |
| Benzo(a)pyrene, mg/kg               | ND                                    | ND         | ND     | ND     |  |
| Indeno (1,2,3-cd) Pyrene, mg/kg     | ND                                    | ND         | ND     | ND     |  |
| Dibenzo (a,h) Anthracene, mg/kg     | ND                                    | ND         | ND     | ND     |  |

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| LOG NO                            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |        |        |        |
|-----------------------------------|---------------------------------------|------------|--------|--------|--------|
| 2705-1                            | CM MD-11 SD-2 ES                      | Client     |        |        |        |
| 2705-2                            | DS MD-17 SD-4                         |            |        |        |        |
| 2705-3                            | CM MD-11 SD-3 ES                      |            |        |        |        |
| 2705-4                            | CM MD-11 SD-1 ES                      |            |        |        |        |
| PARAMETER                         |                                       | 2705-1     | 2705-2 | 2705-3 | 2705-4 |
| Benzo (g,h,i) Perylene, mg/kg     |                                       | ND         | ND     | ND     | ND     |
| N-Nitrosodimethylamine, mg/kg     |                                       | ND         | ND     | ND     | ND     |
| Chlordane, mg/kg                  |                                       | ND         | ND     | ND     | ND     |
| Toxaphene, mg/kg                  |                                       | ND         | ND     | ND     | ND     |
| PCB-1016, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1221, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1232, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1242, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1248, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1254, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| PCB-1260, mg/kg                   |                                       | ND         | ND     | ND     | ND     |
| 2-Chlorophenol, mg/kg             |                                       | ND         | ND     | ND     | ND     |
| 2-Nitrophenol, mg/kg              |                                       | ND         | ND     | ND     | ND     |
| Phenol, mg/kg                     |                                       | ND         | ND     | ND     | ND     |
| 2,4-Dimethylphenol, mg/kg         |                                       | ND         | ND     | ND     | ND     |
| 2,4-Dichlorophenol, mg/kg         |                                       | ND         | ND     | ND     | ND     |
| 2,4,6-Trichlorophenol, mg/kg      |                                       | ND         | ND     | ND     | ND     |
| 4-Chloro-3-methylphenol, mg/kg    |                                       | ND         | ND     | ND     | ND     |
| 2,4-Dinitrophenol, mg/kg          |                                       | ND         | ND     | ND     | ND     |
| 2-Methyl-4,6-dinitrophenol, mg/kg |                                       | ND         | ND     | ND     | ND     |
| Pentachlorophenol, mg/kg          |                                       | ND         | ND     | ND     | ND     |
| 4-Nitrophenol, mg/kg              |                                       | ND         | ND     | ND     | ND     |

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| LOG NO                      | SAMPLE DESCRIPTION , SEDIMENT SAMPLES | SAMPLED BY |            |            |  |
|-----------------------------|---------------------------------------|------------|------------|------------|--|
| 2705-1                      | CM MD-11 SD-2 ES                      | Client     |            |            |  |
| 2705-2                      | DS MD-17 SD-4                         |            |            |            |  |
| 2705-3                      | CM MD-11 SD-3 ES                      |            |            |            |  |
| 2705-4                      | CM MD-11 SD-1 ES                      |            |            |            |  |
| PARAMETER                   | 2705-1                                | 2705-2     | 2705-3     | 2705-4     |  |
| Surrogates - Semivolatiles  |                                       |            |            |            |  |
| 2,4,6-Tribromophenol, mg/kg | 139                                   | 125        | 25         | 109        |  |
| Terphenyl, mg/kg            | 95                                    | 74         | 73         | 78         |  |
| -----                       |                                       |            |            |            |  |
| Dilution factor,            | 1                                     | 1          | 1          | 1          |  |
| Percent Solids, %           | 88                                    | 75         | 55         | 88         |  |
| Date Collected              | 10.21.86                              | 10.20.86   | 10.21.86   | 10.21.86   |  |
| Date Analyzed *             | 10.2711.17                            | 10.2711.18 | 10.2711.18 | 10.2711.17 |  |
| QC Report                   | QCMS2705                              | QCMS2705   | QCMS2705   | QCMS2705   |  |



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| LOG NO                                  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|---|---------------------------------------|------------|---------|---------|---------|
| 2803-19                                 | AO AP6 SD-1 ES                        | Client     |         |         |         |
| 2803-20                                 | AO AP6 SD-2 ES                        |            |         |         |         |
| 2803-21                                 | AO AP6 SD-3 ES                        |            |         |         |         |
| 2803-22                                 | AO AP6 SD-4 ES                        |            |         |         |         |
| PARAMETER                               |                                       | 2803-19    | 2803-20 | 2803-21 | 2803-22 |
| Semivolatile Organics (3550 8270)       |                                       |            |         |         |         |
| 1,3-Dichlorobenzene, mg/kg dw           |                                       | ND         | ND      | ND      | ND      |
| 1,4-Dichlorobenzene, mg/kg dw           |                                       | ND         | ND      | ND      | ND      |
| Hexachloroethane, mg/kg dw              |                                       | ND         | ND      | ND      | ND      |
| Bis (2-Chloroethyl) Ether, mg/kg dw     |                                       | ND         | ND      | ND      | ND      |
| 1,2-Dichlorobenzene, mg/kg dw           |                                       | ND         | ND      | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, mg/kg dw |                                       | ND         | ND      | ND      | ND      |
| N-Nitrosodi-N-Propylamine, mg/kg dw     |                                       | ND         | ND      | ND      | ND      |
| Nitrobenzene, mg/kg dw                  |                                       | ND         | ND      | ND      | ND      |
| Hexachlorobutadiene, mg/kg dw           |                                       | ND         | ND      | ND      | ND      |
| 1,2,4-Trichlorobenzene, mg/kg dw        |                                       | ND         | ND      | ND      | ND      |
| Isophorone, mg/kg dw                    |                                       | ND         | ND      | ND      | ND      |
| Naphthalene, mg/kg dw                   |                                       | ND         | ND      | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, mg/kg dw  |                                       | ND         | ND      | ND      | ND      |
| Hexachlorocyclopentadiene, mg/kg dw     |                                       | ND         | ND      | ND      | ND      |
| 2-Chloronaphthalene, mg/kg dw           |                                       | ND         | ND      | ND      | ND      |
| Acenaphthylene, mg/kg dw                |                                       | ND         | ND      | ND      | ND      |
| Acenaphthene, mg/kg dw                  |                                       | ND         | ND      | ND      | ND      |
| Dimethyl Phthalate, mg/kg dw            |                                       | ND         | ND      | ND      | ND      |
| 2,6-Dinitrotoluene, mg/kg dw            |                                       | ND         | ND      | ND      | ND      |

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| LOG NO                                | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |  |
|---------------------------------------|---------------------------------------|------------|---------|---------|--|
| 2803-19                               | AO AP6 SD-1 ES                        | Client     |         |         |  |
| 2803-20                               | AO AP6 SD-2 ES                        |            |         |         |  |
| 2803-21                               | AO AP6 SD-3 ES                        |            |         |         |  |
| 2803-22                               | AO AP6 SD-4 ES                        |            |         |         |  |
| PARAMETER                             | 2803-19                               | 2803-20    | 2803-21 | 2803-22 |  |
| Fluorene, mg/kg dw                    | ND                                    | ND         | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, mg/kg dw | ND                                    | ND         | ND      | ND      |  |
| 2,4-Dinitrotoluene, mg/kg dw          | ND                                    | ND         | ND      | ND      |  |
| Diethyl Phthalate, mg/kg dw           | ND                                    | ND         | ND      | ND      |  |
| N-Nitrosodiphenylamine, mg/kg dw      | ND                                    | ND         | ND      | ND      |  |
| Hexachlorobenzene, mg/kg dw           | ND                                    | ND         | ND      | ND      |  |
| Gamma-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, mg/kg dw  | ND                                    | ND         | ND      | ND      |  |
| Delta-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      |  |
| Phenanthrene, mg/kg dw                | ND                                    | ND         | ND      | ND      |  |
| Anthracene, mg/kg dw                  | ND                                    | ND         | ND      | ND      |  |
| Beta-BHC, mg/kg dw                    | ND                                    | ND         | ND      | ND      |  |
| Heptachlor, mg/kg dw                  | ND                                    | ND         | ND      | ND      |  |
| Alpha-BHC, mg/kg dw                   | ND                                    | ND         | ND      | ND      |  |
| Aldrin, mg/kg dw                      | ND                                    | ND         | ND      | ND      |  |
| Dibutyl phthalate, mg/kg dw           | 0.63                                  | ND         | ND      | ND      |  |
| Heptachlor Epoxide, mg/kg dw          | ND                                    | ND         | ND      | ND      |  |
| Endosulfan I, mg/kg dw                | ND                                    | ND         | ND      | ND      |  |
| Fluoranthene, mg/kg dw                | ND                                    | ND         | ND      | ND      |  |
| Dieldrin, mg/kg dw                    | ND                                    | ND         | ND      | ND      |  |

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| LOG NO                                 | SAMPLE DESCRIPTION | SEDIMENT SAMPLES | SAMPLED BY |         |         |  |
|--|--------------------|------------------|------------|---------|---------|--|
| 2803-19                                | AO AP6 SD 1 ES     |                  | Client     |         |         |  |
| 2803-20                                | AO AP6 SD 2 ES     |                  |            |         |         |  |
| 2803-21                                | AO AP6 SD 3 ES     |                  |            |         |         |  |
| 2803-22                                | AO AP6 SD 4 ES     |                  |            |         |         |  |
| PARAMETER                              |                    | 2803-19          | 2803-20    | 2803-21 | 2803-22 |  |
| 4,4'-DDE, mg/kg dw                     |                    | ND               | ND         | ND      | ND      |  |
| Pyrene, mg/kg dw                       |                    | ND               | ND         | ND      | ND      |  |
| Endrin, mg/kg dw                       |                    | ND               | ND         | ND      | ND      |  |
| Endosulfan II, mg/kg dw                |                    | ND               | ND         | ND      | ND      |  |
| 4,4'-DDD, mg/kg dw                     |                    | ND               | ND         | ND      | ND      |  |
| Benzidine, mg/kg dw                    |                    | ND               | ND         | ND      | ND      |  |
| 4,4'-DDT, mg/kg dw                     |                    | ND               | ND         | ND      | ND      |  |
| Endosulfan Sulfate, mg/kg dw           |                    | ND               | ND         | ND      | ND      |  |
| Endrin Aldehyde, mg/kg dw              |                    | ND               | ND         | ND      | ND      |  |
| Butyl Benzyl Phthalate, mg/kg dw       |                    | ND               | ND         | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, mg/kg dw |                    | ND               | ND         | ND      | ND      |  |
| Chrysene, mg/kg dw                     |                    | ND               | ND         | ND      | ND      |  |
| Benzo(a)Anthracene, mg/kg dw           |                    | ND               | ND         | ND      | ND      |  |
| 3,3-Dichlorobenzidine, mg/kg dw        |                    | ND               | ND         | ND      | ND      |  |
| Di-N-Octyl Phthalate, mg/kg dw         |                    | ND               | ND         | ND      | ND      |  |
| Benzo(b)fluoranthene, mg/kg dw         |                    | ND               | ND         | ND      | ND      |  |
| Benzo (k) Fluoranthene, mg/kg dw       |                    | ND               | ND         | ND      | ND      |  |
| Benzo(a)pyrene, mg/kg dw               |                    | ND               | ND         | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, mg/kg dw     |                    | ND               | ND         | ND      | ND      |  |
| Dibenzo (a,h)Anthracene, mg/kg dw      |                    | ND               | ND         | ND      | ND      |  |

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| LOG NO                               | SAMPLE DESCRIPTION | SEDIMENT SAMPLES |         | SAMPLED BY |         |
|--------------------------------------|--------------------|------------------|---------|------------|---------|
| 2803-19                              | AO AP6 SD-1 ES     |                  |         |            | Client  |
| 2803-20                              | AO AP6 SD-2 ES     |                  |         |            |         |
| 2803-21                              | AO AP6 SD-3 ES     |                  |         |            |         |
| 2803-22                              | AO AP6 SD-4 ES     |                  |         |            |         |
| PARAMETER                            |                    | 2803-19          | 2803-20 | 2803-21    | 2803-22 |
| Benzo (g,h,i) Perylene, mg kg dw     |                    | ND               | ND      | ND         | ND      |
| N-Nitrosodimethylamine, mg kg dw     |                    | ND               | ND      | ND         | ND      |
| Chlordane, mg kg dw                  |                    | ND               | ND      | ND         | ND      |
| Toxaphene, mg kg dw                  |                    | ND               | ND      | ND         | ND      |
| PCB-1016, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1221, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1232, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1242, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1248, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1254, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| PCB-1260, mg kg dw                   |                    | ND               | ND      | ND         | ND      |
| 2-Chlorophenol, mg kg dw             |                    | ND               | ND      | ND         | ND      |
| 2-Nitrophenol, mg kg dw              |                    | ND               | ND      | ND         | ND      |
| Phenol, mg kg dw                     |                    | ND               | ND      | ND         | ND      |
| 2,4-Dimethylphenol, mg kg dw         |                    | ND               | ND      | ND         | ND      |
| 2,4-Dichlorophenol, mg kg dw         |                    | ND               | ND      | ND         | ND      |
| 2,4,6-Trichlorophenol, mg kg dw      |                    | ND               | ND      | ND         | ND      |
| 4-Chloro-3-methylphenol, mg kg dw    |                    | ND               | ND      | ND         | ND      |
| 2,4-Dinitrophenol, mg kg dw          |                    | ND               | ND      | ND         | ND      |
| 2-Methyl-4,6-dinitrophenol, mg kg dw |                    | ND               | ND      | ND         | ND      |
| Pentachlorophenol, mg kg dw          |                    | ND               | ND      | ND         | ND      |
| 4-Nitrophenol, mg kg dw              |                    | ND               | ND      | ND         | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION - SEDIMENT SAMPLES | SAMPLED BY |            |            |  |
|----------------------------------|---------------------------------------|------------|------------|------------|--|
| 2803-19                          | AO AP6 SD-1 ES                        | Client     |            |            |  |
| 2803-20                          | AO AP6 SD-2 ES                        |            |            |            |  |
| 2803-21                          | AO AP6 SD-3 ES                        |            |            |            |  |
| 2803-22                          | AO AP6 SD-4 ES                        |            |            |            |  |
| PARAMETER                        | 2803-19                               | 2803-20    | 2803-21    | 2803-22    |  |
| Surrogates - Semivolatiles       |                                       |            |            |            |  |
| 2,4,6-Trifluorophenol % Rec.     | 36                                    | 45         | 25         | 25         |  |
| Terphenyl % Rec.                 | 44                                    | 49         | 31         | 37         |  |
| Other Surrogates - Semivolatiles | ---                                   | ---        | ---        | ---        |  |
| -----                            |                                       |            |            |            |  |
| Dilution factor                  | 1                                     | 1          | 1          | 1          |  |
| Percent Solids, %                | NA                                    | NA         | NA         | NA         |  |
| Date Collected                   | 10.30.86                              | 10.29.86   | 10.29.86   | 10.29.86   |  |
| Date Analyzed                    | 11.5.11.22                            | 11.5.11.22 | 11.5.11.22 | 11.5.11.22 |  |
| QC REPORT                        | QCSV2803S                             | QCSV2803S  | QCSV2803S  | QCSV2803S  |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*First date is date extracted (month.day) and  
second date is date analyzed (month.day).

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8240 Analysis

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2687-84                             | DK MD3 SD-1 ES                        | Client     |         |         |         |  |
| 2687-85                             | DK MD3 SD-4 ES                        |            |         |         |         |  |
| 2687-86                             | DK MD3 SD-2 ES                        |            |         |         |         |  |
| 2687-87                             | DK MD3 SD-3 ES                        |            |         |         |         |  |
| 2687-88                             | RL MD9 SD-1 ES                        |            |         |         |         |  |
| PARAMETER                           | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |  |
| 8240 Volatile Organics              |                                       |            |         |         |         |  |
| Chloromethane, ug/kg dw             | ND                                    | ND         | ND      | ND      | ND      |  |
| Bromomethane, ug/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Vinyl Chloride, ug/kg dw            | ND                                    | ND         | ND      | ND      | ND      |  |
| Chloroethane, ug/kg dw              | ND                                    | ND         | ND      | ND      | ND      |  |
| Methylene Chloride, ug/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| Trichlorofluoromethane, ug/kg dw    | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1-Dichloroethene, ug/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1-Dichloroethane, ug/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| trans-1,2-Dichloroethene, ug/kg dw  | ND                                    | ND         | ND      | ND      | ND      |  |
| Chloroform, ug/kg dw                | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichloroethane, ug/kg dw        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1,1-Trichloroethane, ug/kg dw     | ND                                    | ND         | ND      | ND      | ND      |  |
| Carbon Tetrachloride, ug/kg dw      | ND                                    | ND         |         | ND      | ND      |  |
| Bromodichloromethane, ug/kg dw      | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichloropropane, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |  |
| trans-1,3-Dichloropropene, ug/kg dw | ND                                    | ND         | ND      | ND      | ND      |  |
| Trichloroethene, ug/kg dw           | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzene, ug/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|-------------------------------------|---------------------------------------|------------|---------|---------|---------|
| 2687-84                             | DK MD3 SD-1 ES                        | Client     |         |         |         |
| 2687-85                             | DK MD3 SD-4 ES                        |            |         |         |         |
| 2687-86                             | DK MD3 SD-2 ES                        |            |         |         |         |
| 2687-87                             | DK MD3 SD-3 ES                        |            |         |         |         |
| 2687-88                             | RL MD9 SD-1 ES                        |            |         |         |         |
| PARAMETER                           | 2687-84                               | 2687-85    | 2687-86 | 2687-87 | 2687-88 |
| Dibromochloromethane, ug/kg dw      | ND                                    | ND         | ND      | ND      | ND      |
| 1,1,2-Trichloroethane, ug/kg dw     | ND                                    | ND         | ND      | ND      | ND      |
| cis-1,3-Dichloropropene, ug/kg dw   | ND                                    | ND         | ND      | ND      | ND      |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND                                    | ND         | ND      | ND      | ND      |
| Bromoform, ug/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND                                    | ND         | ND      | ND      | ND      |
| Tetrachloroethene, ug/kg dw         | ND                                    | ND         | ND      | ND      | ND      |
| Toluene, ug/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |
| Chlorobenzene, ug/kg dw             | ND                                    | ND         | ND      | ND      | ND      |
| Ethylbenzene, ug/kg dw              | ND                                    | ND         | ND      | ND      | ND      |
| 1,3-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 1,2-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 1,4-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| Surrogates - Volatiles              |                                       |            |         |         |         |
| Toluene-d8, %                       | 84 %                                  | 89 %       | 83%     | 91%     | 88 %    |
| 4-Bromofluorobenzene, %             | 78 %                                  | 86 %       | 76 %    | 78 %    | 88 %    |
| 1,2-Dichloroethane-d4, %            | 105 %                                 | 113 %      | 120 %   | 105 %   | 116%    |



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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |  |
|-------------------|---------------------------------------|------------|----------|----------|----------|--|
| 2687-84           | DK MD3 SD-1 ES                        | Client     |          |          |          |  |
| 2687-85           | DK MD3 SD-4 ES                        |            |          |          |          |  |
| 2687-86           | DK MD3 SD-2 ES                        |            |          |          |          |  |
| 2687-87           | DK MD3 SD-3 ES                        |            |          |          |          |  |
| 2687-88           | RL MD9 SD-1 ES                        |            |          |          |          |  |
| PARAMETER         | 2687-84                               | 2687-85    | 2687-86  | 2687-87  | 2687-88  |  |
| Dilution factor.  | 1                                     | 1          | 1        | 1        | 1        |  |
| Percent Solids. % | 80                                    | 73         | 81       | 83       | 78       |  |
| QC Report. number | QCMSV1                                | QCMSV1     | QCMSV1   | QCMSV1   | QCMSV1   |  |
| Date Collected    | 10.19.86                              | 10.19.86   | 10.19.86 | 10.19.86 | 10.20.86 |  |
| Date Analyzed     | 10.27.86                              | 10.27.86   | 10.27.86 | 10.27.86 | 10.27.86 |  |

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| LOG NO                              | SAMPLE DESCRIPTION | SEDIMENT SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|--------------------|------------------|------------|---------|---------|
| 2687-94                             | DK MD3 SD-7 ES     |                  | Client     |         |         |
| 2687-95                             | PL MD58 SD-5 ES    |                  |            |         |         |
| 2687-96                             | DK MD3 SD-6 ES     |                  |            |         |         |
| 2687-97                             | DK MD3 SD 8        |                  |            |         |         |
| 2687-98                             | DK MD3 SD-5 ES     |                  |            |         |         |
| PARAMETER                           | 2687-94            | 2687-95          | 2687-96    | 2687-97 | 2687-98 |
| 8240 Volatile Organics              |                    |                  |            |         |         |
| Chloromethane, ug/kg dw             | ND                 | ND               | ND         | ND      | ND      |
| Bromomethane, ug/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Vinyl Chloride, ug/kg dw            | ND                 | ND               | ND         | ND      | ND      |
| Chloroethane, ug/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Methylene Chloride, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| Trichlorofluoromethane, ug/kg dw    | ND                 | ND               | ND         | ND      | ND      |
| 1,1-Dichloroethene, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| 1,1-Dichloroethane, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| trans-1,2-Dichloroethene, ug/kg dw  | ND                 | ND               | ND         | ND      | ND      |
| Chloroform, ug/kg dw                | ND                 | ND               | ND         | ND      | ND      |
| 1,2-Dichloroethane, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| 1,1,1-Trichloroethane, ug/kg dw     | ND                 | ND               | ND         | ND      | ND      |
| Carbon Tetrachloride, ug/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| Bromodichloromethane, ug/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| 1,2-Dichloropropane, ug/kg dw       | ND                 | ND               | ND         | ND      | ND      |
| trans-1,3-Dichloropropene, ug/kg dw | ND                 | ND               | ND         | ND      | ND      |
| Trichloroethene, ug/kg dw           | ND                 | ND               | ND         | ND      | ND      |
| Benzene, ug/kg dw                   | ND                 | ND               | ND         | ND      | ND      |

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| LOG NO  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|---------|---------------------------------------|------------|
| 2687-94 | DK MD3 SD-7 ES                        | Client     |
| 2687-95 | PL MD58 SD-5 ES                       |            |
| 2687-96 | DK MD3 SD-6 ES                        |            |
| 2687-97 | DK MD3 SD-8                           |            |
| 2687-98 | DK MD3 SD-5 ES                        |            |

| PARAMETER                           | 2687-94 | 2687-95 | 2687-96 | 2687-97 | 2687-98 |
|-------------------------------------|---------|---------|---------|---------|---------|
| Dibromochloromethane, ug/kg dw      | ND      | ND      | ND      | ND      | ND      |
| 1,1,2-Trichloroethane, ug/kg dw     | ND      | ND      | ND      | ND      | ND      |
| cis-1,3-Dichloropropene, ug/kg dw   | ND      | ND      | ND      | ND      | ND      |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND      | ND      | ND      | ND      | ND      |
| Bromoform, ug/kg dw                 | ND      | ND      | ND      | ND      | ND      |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND      | ND      | ND      | ND      | ND      |
| Tetrachloroethene, ug/kg dw         | ND      | ND      | ND      | ND      | ND      |
| Toluene, ug/kg dw                   | ND      | ND      | ND      | ND      | ND      |
| Chlorobenzene, ug/kg dw             | ND      | ND      | ND      | ND      | ND      |
| Ethylbenzene, ug/kg dw              | ND      | ND      | ND      | ND      | ND      |
| 1,3-Dichlorobenzene, ug/kg dw       | ND      | ND      | ND      | ND      | ND      |
| 1,2-Dichlorobenzene, ug/kg dw       | ND      | ND      | ND      | ND      | ND      |
| 1,4-Dichlorobenzene, ug/kg dw       | ND      | ND      | ND      | ND      | ND      |
| Surrogates - Volatiles              |         |         |         |         |         |
| Toluene-d8, % Rec.                  | 89%     | 92%     | 88 %    | 98 %    | 81 %    |
| 4-Bromofluorobenzene, % Rec.        | 90%     | 89%     | 90%     | 87%     | 89 %    |
| 1,2-Dichloroethane-d4, % Rec.       | 84 %    | 112%    | 107 %   | 110%    | 119 %   |

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |  |
|-------------------|---------------------------------------|------------|----------|----------|----------|--|
| 2687-94           | DK MD3 SD-7 ES                        | Client     |          |          |          |  |
| 2687-95           | PL MD58 SD-5 ES                       |            |          |          |          |  |
| 2687-96           | DK MD3 SD-6 ES                        |            |          |          |          |  |
| 2687-97           | DK MD3 SD-8                           |            |          |          |          |  |
| 2687-98           | DK MD3 SD-5 ES                        |            |          |          |          |  |
| PARAMETER         | 2687-94                               | 2687-95    | 2687-96  | 2687-97  | 2687-98  |  |
| Dilution factor.  | 1                                     | 1          | 1        | 1        | 1        |  |
| Percent Solids, % | 81                                    | 77         | 87       | 72       | 78       |  |
| QC Report. number | QCMSV1                                | QCMSV1     | QCMSV1   | QCMSV1   | QCMSV1   |  |
| Date Collected    | 10.20.86                              | 10.20.86   | 10.20.86 | 10.19.86 | 10.19.86 |  |
| Date Analyzed     | 10.27.86                              | 10.26.86   | 10.26.86 | 10.26.86 | 10.26.86 |  |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|-------------------------------------|---------------------------------------|------------|
| 2687-101                            | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                           | 2687-101                              |            |
| 8240 Volatile Organics              |                                       |            |
| Chloromethane, ug/kg dw             | ND                                    |            |
| Bromomethane, ug/kg dw              | ND                                    |            |
| Vinyl Chloride, ug/kg dw            | ND                                    |            |
| Chloroethane, ug/kg dw              | ND                                    |            |
| Methylene Chloride, ug/kg dw        | ND                                    |            |
| Trichlorofluoromethane, ug/kg dw    | ND                                    |            |
| 1,1-Dichloroethene, ug/kg dw        | ND                                    |            |
| 1,1-Dichloroethane, ug/kg dw        | ND                                    |            |
| trans-1,2-Dichloroethene, ug/kg dw  | ND                                    |            |
| Chloroform, ug/kg dw                | ND                                    |            |
| 1,2-Dichloroethane, ug/kg dw        | ND                                    |            |
| 1,1,1-Trichloroethane, ug/kg dw     | ND                                    |            |
| Carbon Tetrachloride, ug/kg dw      | ND                                    |            |
| Bromodichloromethane, ug/kg dw      | ND                                    |            |
| 1,2-Dichloropropane, ug/kg dw       | ND                                    |            |
| trans-1,3-Dichloropropene, ug/kg dw | ND                                    |            |
| Trichloroethene, ug/kg dw           | ND                                    |            |
| Benzene, ug/kg dw                   | ND                                    |            |
| Dibromochloromethane, ug/kg dw      | ND                                    |            |
| 1,1,2-Trichloroethane, ug/kg dw     | ND                                    |            |
| cis-1,3-Dichloropropene, ug/kg dw   | ND                                    |            |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND                                    |            |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|-------------------------------------|---------------------------------------|------------|
| 2687-101                            | PL MD58 SD-3 ES                       | Client     |
| PARAMETER                           | 2687-101                              |            |
| Bromoform, ug/kg dw                 | ND                                    |            |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND                                    |            |
| Tetrachloroethene, ug/kg dw         | ND                                    |            |
| Toluene, ug/kg dw                   | ND                                    |            |
| Chlorobenzene, ug/kg dw             | ND                                    |            |
| Ethylbenzene, ug/kg dw              | ND                                    |            |
| 1,3-Dichlorobenzene, ug/kg dw       | ND                                    |            |
| 1,2-Dichlorobenzene, ug/kg dw       | ND                                    |            |
| 1,4-Dichlorobenzene, ug/kg dw       | ND                                    |            |
| Dilution factor,                    | 1                                     |            |
| Percent Solids, %                   | 79                                    |            |
| QC Report, number                   | QCMSV1                                |            |
| Date Collected                      | 10.20.86                              |            |
| Date Analyzed                       | 10.26.86                              |            |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |
|-------------------------------------|---------------------------------------|------------|----------|
| 2687-99                             | PL MD58 SD-4 ES                       | Client     |          |
| 2687-100                            | DS MD17 SD-3 ES                       |            |          |
| PARAMETER                           |                                       | 2687-99    | 2687-100 |
| 8240 Volatile Organics              |                                       |            |          |
| Chloromethane, ug/kg dw             |                                       | ND         | ND       |
| Bromomethane, ug/kg dw              |                                       | ND         | ND       |
| Vinyl Chloride, ug/kg dw            |                                       | ND         | ND       |
| Chloroethane, ug/kg dw              |                                       | ND         | ND       |
| Methylene Chloride, ug/kg dw        |                                       | ND         | ND       |
| Trichlorofluoromethane, ug/kg dw    |                                       | ND         | ND       |
| 1,1-Dichloroethene, ug/kg dw        |                                       | ND         | ND       |
| 1,1-Dichloroethane, ug/kg dw        |                                       | ND         | ND       |
| trans-1,2-Dichloroethene, ug/kg dw  |                                       | ND         | ND       |
| Chloroform, ug/kg dw                |                                       | ND         | ND       |
| 1,2-Dichloroethane, ug/kg dw        |                                       | ND         | ND       |
| 1,1,1-Trichloroethane, ug/kg dw     |                                       | ND         | ND       |
| Carbon Tetrachloride, ug/kg dw      |                                       | ND         | ND       |
| Bromodichloromethane, ug/kg dw      |                                       | ND         | ND       |
| 1,2-Dichloropropane, ug/kg dw       |                                       | ND         | ND       |
| trans-1,3-Dichloropropene, ug/kg dw |                                       | ND         | ND       |
| Trichloroethene, ug/kg dw           |                                       | ND         | ND       |
| Benzene, ug/kg dw                   |                                       | ND         | ND       |
| Dibromochloromethane, ug/kg dw      |                                       | ND         | ND       |
| 1,1,2-Trichloroethane, ug/kg dw     |                                       | ND         | ND       |
| cis-1,3-Dichloropropene, ug/kg dw   |                                       | ND         | ND       |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |  |
|-------------------------------------|---------------------------------------|------------|--|
| 2687-99                             | PL MD58 SD-4 ES                       | Client     |  |
| 2687-100                            | DS MD17 SD-3 ES                       |            |  |
| PARAMETER                           | 2687-99                               | 2687-100   |  |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND                                    | ND         |  |
| Bromoform, ug/kg dw                 | ND                                    | ND         |  |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND                                    | ND         |  |
| Tetrachloroethene, ug/kg dw         | ND                                    | ND         |  |
| Toluene, ug/kg dw                   | ND                                    | ND         |  |
| Chlorobenzene, ug/kg dw             | ND                                    | ND         |  |
| Ethylbenzene, ug/kg dw              | ND                                    | ND         |  |
| 1,3-Dichlorobenzene, ug/kg dw       | ND                                    | ND         |  |
| 1,2-Dichlorobenzene, ug/kg dw       | ND                                    | ND         |  |
| 1,4-Dichlorobenzene, ug/kg dw       | ND                                    | ND         |  |
| Surrogates - Volatiles              |                                       |            |  |
| Toluene-d8, % Rec.                  | 80 %                                  | 83 %       |  |
| 4-Bromofluorobenzene, % Rec.        | 72 %                                  | 112 %      |  |
| 1,2-Dichloroethane-d4, % Rec.       | 129 %                                 | 86 %       |  |
| Dilution factor,                    | 1                                     | 1          |  |
| Percent Solids, %                   | 71                                    | 68         |  |
| QC Report, number                   | QCMSV1                                | QCMSV1     |  |
| Date Collected                      | 10.20.86                              | 10.20.86   |  |
| Date Analyzed                       | 10.26.86                              | 10.26.86   |  |



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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2705-10                          | FT MD-16 SD-1 ES                      | Client     |         |         |         |  |
| 2705-11                          | FT MD-16 SD-2 ES                      |            |         |         |         |  |
| 2705-12                          | FT MD-16 SD-3 ES                      |            |         |         |         |  |
| 2705-13                          | FT MD-16 SD-6 ES                      |            |         |         |         |  |
| 2705-14                          | FT MD-16 SD-5 ES                      |            |         |         |         |  |
| PARAMETER                        | 2705-10                               | 2705-11    | 2705-12 | 2705-13 | 2705-14 |  |
| 8240 Volatile Organics           |                                       |            |         |         |         |  |
| Chloromethane, mg/kg             | ND                                    | ND         | ND      | ND      | ND      |  |
| Bromomethane, mg/kg              | ND                                    | ND         | ND      | ND      | ND      |  |
| Vinyl Chloride, mg/kg            | ND                                    | ND         | ND      | ND      | ND      |  |
| Chloroethane, mg/kg              | ND                                    | ND         | ND      | ND      | ND      |  |
| Methylene Chloride, mg/kg        | ND                                    | ND         | ND      | ND      | ND      |  |
| Trichlorofluoromethane, mg/kg    | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1-Dichloroethene, mg/kg        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1-Dichloroethane, mg/kg        | ND                                    | ND         | ND      | ND      | ND      |  |
| trans-1,2-Dichloroethene, mg/kg  | ND                                    | ND         | ND      | ND      | ND      |  |
| Chloroform, mg/kg                | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichloroethane, mg/kg        | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1,1-Trichloroethane, mg/kg     | ND                                    | ND         | ND      | ND      | ND      |  |
| Carbon Tetrachloride, mg/kg      | ND                                    | ND         | ND      | ND      | ND      |  |
| Bromodichloromethane, mg/kg      | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichloropropane, mg/kg       | ND                                    | ND         | ND      | ND      | ND      |  |
| trans-1,3-Dichloropropene, mg/kg | ND                                    | ND         | ND      | ND      | ND      |  |
| Trichloroethene, mg/kg           | ND                                    | ND         | ND      | ND      | ND      |  |
| Benzene, mg/kg                   | ND                                    | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|---------------------------------------|------------|---------|---------|---------|--|
| 2705-10                          | FT MD-16 SD-1 ES                      | Client     |         |         |         |  |
| 2705-11                          | FT MD-16 SD-2 ES                      |            |         |         |         |  |
| 2705-12                          | FT MD-16 SD-3 ES                      |            |         |         |         |  |
| 2705-13                          | FT MD-16 SD-6 ES                      |            |         |         |         |  |
| 2705-14                          | FT MD-16 SD-5 ES                      |            |         |         |         |  |
| PARAMETER                        | 2705-10                               | 2705-11    | 2705-12 | 2705-13 | 2705-14 |  |
| Dibromochloromethane, mg/kg      | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1,2-Trichloroethane, mg/kg     | ND                                    | ND         | ND      | ND      | ND      |  |
| cis-1,3-Dichloropropene, mg/kg   | ND                                    | ND         | ND      | ND      | ND      |  |
| 2-Chloroethylvinyl Ether, mg/kg  | ND                                    | ND         | ND      | ND      | ND      |  |
| Bromoform, mg/kg                 | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,1,2,2-Tetrachloroethane, mg/kg | ND                                    | ND         | ND      | ND      | ND      |  |
| Tetrachloroethene, mg/kg         | ND                                    | ND         | ND      | ND      | ND      |  |
| Toluene, mg/kg                   | ND                                    | ND         | ND      | ND      | ND      |  |
| Chlorobenzene, mg/kg             | ND                                    | ND         | ND      | ND      | ND      |  |
| Ethylbenzene, mg/kg              | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND      | ND      | ND      |  |
| Surrogates - Volatiles           |                                       |            |         |         |         |  |
| Toluene-d8, mg/kg                | 91 %                                  | 82 %       | 81 %    | 95 %    | 96 %    |  |
| 4-Bromofluorobenzene, mg/kg      | 83 %                                  | 83 %       | 80 %    | 79 %    | 80 %    |  |
| 1,2-Dichloroethane-d4, mg/kg     | 90 %                                  | 84 %       | 97 %    | 89 %    | 94 %    |  |

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |
|-------------------|---------------------------------------|------------|----------|----------|----------|
| 2705-10           | FT MD-16 SD-1 ES                      | Client     |          |          |          |
| 2705-11           | FT MD-16 SD-2 ES                      |            |          |          |          |
| 2705-12           | FT MD-16 SD-3 ES                      |            |          |          |          |
| 2705-13           | FT MD-16 SD-6 ES                      |            |          |          |          |
| 2705-14           | FT MD-16 SD-5 ES                      |            |          |          |          |
| PARAMETER         | 2705-10                               | 2705-11    | 2705-12  | 2705-13  | 2705-14  |
| Dilution factor.  | 1                                     | 1          | 1        | 1        | 1        |
| Percent Solids. % | 78                                    | 72         | 72       | 74       | 43       |
| QC report. number | QCMSV2                                | QCMSV2     | QCMSV2   | QCMSV2   | QCMSV2   |
| Date Collected    | 10.21.86                              | 10.21.86   | 10.21.86 | 10.21.86 | 10.21.86 |
| Date Analyzed     | 11.03.86                              | 11.03.86   | 11.01.86 | 11.01.86 | 11.01.86 |

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| LOG NO                              | SAMPLE DESCRIPTION | SEDIMENT SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|--------------------|------------------|------------|---------|---------|
| 2687-89                             | DS MD17 SD-2 ES    |                  | Client     |         |         |
| 2687-90                             | DS MD17 SD-3 ES    |                  |            |         |         |
| 2687-91                             | RL MD9 SD-2 ES     |                  |            |         |         |
| 2687-92                             | PL MD58 SD-1 ES    |                  |            |         |         |
| 2687-93                             | PL MD58 SD-2 ES    |                  |            |         |         |
| PARAMETER                           | 2687-89            | 2687-90          | 2687-91    | 2687-92 | 2687-93 |
| 8240 Volatile Organics              |                    |                  |            |         |         |
| Chloromethane, ug/kg dw             | ND                 | ND               | ND         | ND      | ND      |
| Bromomethane, ug/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Vinyl Chloride, ug/kg dw            | ND                 | ND               | ND         | ND      | ND      |
| Chloroethane, ug/kg dw              | ND                 | ND               | ND         | ND      | ND      |
| Methylene Chloride, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| Trichlorofluoromethane, ug/kg dw    | ND                 | ND               | ND         | ND      | ND      |
| 1,1-Dichloroethene, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| 1,1-Dichloroethane, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| trans-1,2-Dichloroethene ug kg dw   | ND                 | ND               | ND         | ND      | ND      |
| Chloroform, ug/kg dw                | ND                 | ND               | ND         | ND      | ND      |
| 1,2-Dichloroethane, ug/kg dw        | ND                 | ND               | ND         | ND      | ND      |
| 1,1,1-Trichloroethane, ug/kg dw     | ND                 | ND               | ND         | ND      | ND      |
| Carbon Tetrachloride, ug/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| Bromodichloromethane, ug/kg dw      | ND                 | ND               | ND         | ND      | ND      |
| 1,2-Dichloropropane, ug/kg dw       | ND                 | ND               | ND         | ND      | ND      |
| trans-1,3-Dichloropropene, ug/kg dw | ND                 | ND               | ND         | ND      | ND      |
| Trichloroethene, ug/kg dw           | ND                 | ND               | ND         | ND      | ND      |
| Benzene, ug/kg dw                   | ND                 | ND               | ND         | ND      | ND      |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|-------------------------------------|---------------------------------------|------------|---------|---------|---------|
| 2687-89                             | DS MD17 SD-2 ES                       | Client     |         |         |         |
| 2687-90                             | DS MD17 SD-3 ES                       |            |         |         |         |
| 2687-91                             | RL MD9 SD-2 ES                        |            |         |         |         |
| 2687-92                             | PL MD58 SD-1 ES                       |            |         |         |         |
| 2687-93                             | PL MD58 SD-2 ES                       |            |         |         |         |
| PARAMETER                           | 2687-89                               | 2687-90    | 2687-91 | 2687-92 | 2687-93 |
| Dibromochloromethane, ug/kg dw      | ND                                    | ND         | ND      | ND      | ND      |
| 1,1,2-Trichloroethane, ug/kg dw     | ND                                    | ND         | ND      | ND      | ND      |
| cis-1,3-Dichloropropene, ug/kg dw   | ND                                    | ND         | ND      | ND      | ND      |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND                                    | ND         | ND      | ND      | ND      |
| Bromoform, ug/kg dw                 | ND                                    | ND         | ND      | ND      | ND      |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND                                    | ND         | ND      | ND      | ND      |
| Tetrachloroethene, ug/kg dw         | ND                                    | ND         | ND      | ND      | ND      |
| Toluene, ug/kg dw                   | ND                                    | ND         | ND      | ND      | ND      |
| Chlorobenzene, ug/kg dw             | ND                                    | ND         | ND      | ND      | ND      |
| Ethylbenzene, ug/kg dw              | ND                                    | ND         | ND      | ND      | ND      |
| 1,3-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 1,2-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| 1,4-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      | ND      |
| Surrogates - Volatiles              |                                       |            |         |         |         |
| Toluene-d8, % Rec.                  | 89%                                   | 82 %       | 97 %    | 92%     | 97 %    |
| 4-Bromofluorobenzene, % Rec.        | 115 %                                 | 80 %       | 86 %    | 91%     | 85 %    |
| 1,2-Dichloroethane-d4, % Rec.       | 93 %                                  | 113 %      | 88 %    | 77 %    | 96 %    |

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |
|-------------------|---------------------------------------|------------|----------|----------|----------|
| 2687-89           | DS MD17 SD-2 FS                       | Client     |          |          |          |
| 2687-90           | DS MD17 SD-3 ES                       |            |          |          |          |
| 2687-91           | RL MD9 SD-2 ES                        |            |          |          |          |
| 2687-92           | PL MD58 SD-1 ES                       |            |          |          |          |
| 2687-93           | PL MD58 SD-2 ES                       |            |          |          |          |
| PARAMETER         | 2687-89                               | 2687-90    | 2687-91  | 2687-92  | 2687-93  |
| Dilution factor.  | 1                                     | 1          | 1        | 1        | 1        |
| Percent Solids, % | 82                                    | 68         | 81       | 96       | 77       |
| QC Report. number | QCMSV1                                | QCMSV1     | QCMSV1   | QCMSV1   | QCMSV1   |
| Date Collected    | 10.20.86                              | 10.20.86   | 10.20.86 | 10.20.86 | 10.20.86 |
| Date Analyzed     | 10.27.86                              | 10.27.86   | 10.27.86 | 10.27.86 | 10.27.86 |

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| LOG NO                           | SAMPLE DESCRIPTION , SEDIMENT SAMPLES | SAMPLED BY |        |        |        |  |
|----------------------------------|---------------------------------------|------------|--------|--------|--------|--|
| 2705-5                           | CM MD-11 SD-2 ES                      | Client     |        |        |        |  |
| 2705-6                           | DS MD-17 SD-4                         |            |        |        |        |  |
| 2705-7                           | CM MD-11 SD-3 ES                      |            |        |        |        |  |
| 2705-8                           | CM MD-11 SD-1 ES                      |            |        |        |        |  |
| 2705-9                           | FT MD-16 SD-4 ES                      |            |        |        |        |  |
| PARAMETER                        | 2705-5                                | 2705-6     | 2705-7 | 2705-8 | 2705-9 |  |
| 8240 Volatile Organics           |                                       |            |        |        |        |  |
| Chloromethane, mg/kg             | ND                                    | ND         | ND     | ND     | ND     |  |
| Bromomethane, mg/kg              | ND                                    | ND         | ND     | ND     | ND     |  |
| Vinyl Chloride, mg/kg            | ND                                    | ND         | ND     | ND     | ND     |  |
| Chloroethane, mg/kg              | ND                                    | ND         | ND     | ND     | ND     |  |
| Methylene Chloride, mg/kg        | ND                                    | ND         | ND     | ND     | ND     |  |
| Trichlorofluoromethane, mg/kg    | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,1-Dichloroethene, mg/kg        | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,1-Dichloroethane, mg/kg        | ND                                    | ND         | ND     | ND     | ND     |  |
| trans-1,2-Dichloroethene, mg/kg  | ND                                    | ND         | ND     | ND     | ND     |  |
| Chloroform, mg/kg                | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,2-Dichloroethane, mg/kg        | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,1,1-Trichloroethane, mg/kg     | ND                                    | ND         | ND     | ND     | ND     |  |
| Carbon Tetrachloride, mg/kg      | ND                                    | ND         | ND     | ND     | ND     |  |
| Bromodichloromethane, mg/kg      | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,2-Dichloropropane, mg/kg       | ND                                    | ND         | ND     | ND     | ND     |  |
| trans-1,3-Dichloropropene, mg/kg | ND                                    | ND         | ND     | ND     | ND     |  |
| Trichloroethene, mg/kg           | ND                                    | ND         | ND     | ND     | ND     |  |
| Benzene, mg/kg                   | ND                                    | ND         | ND     | ND     | ND     |  |

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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |        |        |        |  |
|----------------------------------|---------------------------------------|------------|--------|--------|--------|--|
| 2705-5                           | CM MD-11 SD-2 ES                      | Client     |        |        |        |  |
| 2705-6                           | DS MD-17 SD-4                         |            |        |        |        |  |
| 2705-7                           | CM MD-11 SD-3 ES                      |            |        |        |        |  |
| 2705-8                           | CM MD-11 SD-1 ES                      |            |        |        |        |  |
| 2705-9                           | FT MD-16 SD-4 ES                      |            |        |        |        |  |
| PARAMETER                        | 2705-5                                | 2705-6     | 2705-7 | 2705-8 | 2705-9 |  |
| Dibromochloromethane, mg/kg      | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,1,2-Trichloroethane, mg/kg     | ND                                    | ND         | ND     | ND     | ND     |  |
| cis-1,3-Dichloropropene, mg/kg   | ND                                    | ND         | ND     | ND     | ND     |  |
| 2-Chloroethylvinyl Ether, mg/kg  | ND                                    | ND         | ND     | ND     | ND     |  |
| Bromoform, mg/kg                 | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,1,2,2-Tetrachloroethane, mg/kg | ND                                    | ND         | ND     | ND     | ND     |  |
| Tetrachloroethene, mg/kg         | ND                                    | ND         | ND     | ND     | ND     |  |
| Toluene, mg/kg                   | ND                                    | ND         | ND     | ND     | ND     |  |
| Chlorobenzene, mg/kg             | ND                                    | ND         | ND     | ND     | ND     |  |
| Ethylbenzene, mg/kg              | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,3-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,2-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND     | ND     | ND     |  |
| 1,4-Dichlorobenzene, mg/kg       | ND                                    | ND         | ND     | ND     | ND     |  |
| Surrogates - Volatiles           |                                       |            |        |        |        |  |
| Toluene-d8, mg/kg                | 93 %                                  | 97 %       | 71 %   | 87 %   | 100 %  |  |
| 4-Bromofluorobenzene, mg/kg      | 138 %                                 | 84 %       | 71 %   | 86 %   | 93 %   |  |
| 1,2-Dichloroethane-d4, mg/kg     | 49 %                                  | 93 %       | 99 %   | 100 %  | 118 %  |  |



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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES |          |          |          | SAMPLED BY |
|-------------------|---------------------------------------|----------|----------|----------|------------|
| 2705-5            | CM MD-11 SD-2 ES                      |          |          |          | Client     |
| 2705-6            | DS MD-17 SD-4                         |          |          |          |            |
| 2705-7            | CM MD-11 SD-3 ES                      |          |          |          |            |
| 2705-8            | CM MD-11 SD-1 ES                      |          |          |          |            |
| 2705-9            | FT MD-16 SD-4 ES                      |          |          |          |            |
| PARAMETER         | 2705-5                                | 2705-6   | 2705-7   | 2705-8   | 2705-9     |
| Dilution factor,  | 1                                     | 1        | 1        | 1        | 1          |
| Percent Solids, % | 62                                    | 70       | 72       | 78       | 78         |
| QC Report. number | QCMSV2                                | QCMSV2   | QCMSV2   | QCMSV2   | QCMSV2     |
| Date Collected    | 10.21.86                              | 10.20.86 | 10.21.86 | 10.21.86 | 10.21.86   |
| Date Analyzed     | 11.01.86                              | 11.01.86 | 11.03.86 | 11.03.86 | 11.03.86   |

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |         |
|-------------------------------------|---------------------------------------|------------|---------|---------|---------|
| 2803-19                             | AO AP6 SD-1 ES                        | Client     |         |         |         |
| 2803-20                             | AO AP6 SD-2 ES                        |            |         |         |         |
| 2803-21                             | AO AP6 SD-3 ES                        |            |         |         |         |
| 2803-22                             | AO AP6 SD-4 ES                        |            |         |         |         |
| PARAMETER                           |                                       | 2803-19    | 2803-20 | 2803-21 | 2803-22 |
| 6240 Volatile Organics              |                                       |            |         |         |         |
| Chloromethane, ug/kg dw             |                                       | ND         | ND      | ND      | ND      |
| Bromomethane, ug/kg dw              |                                       | ND         | ND      | ND      | ND      |
| Vinyl Chloride, ug/kg dw            |                                       | ND         | ND      | ND      | ND      |
| Chloroethane, ug/kg dw              |                                       | ND         | ND      | ND      | ND      |
| Methylene Chloride, ug/kg dw        |                                       | ND         | ND      | ND      | ND      |
| Trichlorofluoromethane, ug/kg dw    |                                       | ND         | ND      | ND      | ND      |
| 1,1-Dichloroethene, ug/kg dw        |                                       | ND         | ND      | ND      | ND      |
| 1,1-Dichloroethane, ug/kg dw        |                                       | ND         | ND      | ND      | ND      |
| trans-1,2-Dichloroethene, ug/kg dw  |                                       | ND         | ND      | ND      | ND      |
| Chloroform, ug/kg dw                |                                       | ND         | ND      | ND      | ND      |
| 1,2-Dichloroethane, ug/kg dw        |                                       | ND         | ND      | ND      | ND      |
| 1,1,1-Trichloroethane, ug/kg dw     |                                       | ND         | ND      | ND      | ND      |
| Carbon Tetrachloride, ug/kg dw      |                                       | ND         | ND      | ND      | ND      |
| Bromodichloromethane, ug/kg dw      |                                       | ND         | ND      | ND      | ND      |
| 1,2-Dichloropropane, ug/kg dw       |                                       | ND         | ND      | ND      | ND      |
| trans-1,3-Dichloropropene, ug/kg dw |                                       | ND         | ND      | ND      | ND      |
| Trichloroethene, ug/kg dw           |                                       | ND         | ND      | ND      | ND      |
| Benzene, ug/kg dw                   |                                       | ND         | ND      | ND      | ND      |
| Dibromochloromethane, ug/kg dw      |                                       | ND         | ND      | ND      | ND      |

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Received: 03 NOV 86

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO                              | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |         |         |  |
|-------------------------------------|---------------------------------------|------------|---------|---------|--|
| 2803-19                             | AO AP6 SD-1 ES                        | Client     |         |         |  |
| 2803-20                             | AO AP6 SD-2 ES                        |            |         |         |  |
| 2803-21                             | AO AP6 SD-3 ES                        |            |         |         |  |
| 2803-22                             | AO AP6 SD-4 ES                        |            |         |         |  |
| PARAMETER                           | 2803-19                               | 2803-20    | 2803-21 | 2803-22 |  |
| 1,1,2-Trichloroethane, ug/kg dw     | ND                                    | ND         | ND      | ND      |  |
| cis-1,3-Dichloropropene, ug/kg dw   | ND                                    | ND         | ND      | ND      |  |
| 2-Chloroethylvinyl Ether, ug/kg dw  | ND                                    | ND         | ND      | ND      |  |
| Bromoform, ug/kg dw                 | ND                                    | ND         | ND      | ND      |  |
| 1,1,2,2-Tetrachloroethane, ug/kg dw | ND                                    | ND         | ND      | ND      |  |
| Tetrachloroethene, ug/kg dw         | ND                                    | ND         | ND      | ND      |  |
| Toluene, ug/kg dw                   | ND                                    | ND         | ND      | ND      |  |
| Chlorobenzene, ug/kg dw             | ND                                    | ND         | ND      | ND      |  |
| Ethylbenzene, ug/kg dw              | ND                                    | ND         | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/kg dw       | ND                                    | ND         | ND      | ND      |  |
| Surrogates - Volatiles              |                                       |            |         |         |  |
| Toluene-d8, % Rec.                  | 92                                    | 102        | 108     | 109     |  |
| 4-Bromofluorobenzene, % Rec.        | 63                                    | 88         | 94      | 93      |  |
| 1,2-Dichloroethane-d4, % Rec.       | 63                                    | 57         | 67      | 63      |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |  |
|-------------------|---------------------------------------|------------|----------|----------|--|
| 2803-19           | AO AP6 SD-1 ES                        | Client     |          |          |  |
| 2803-20           | AO AP6 SD-2 ES                        |            |          |          |  |
| 2803-21           | AO AP6 SD-3 ES                        |            |          |          |  |
| 2803-22           | AO AP6 SD-4 ES                        |            |          |          |  |
| PARAMETER         | 2803-19                               | 2803-20    | 2803-21  | 2803-22  |  |
| Dilution factor   | 1                                     | 1          | 1        | 1        |  |
| Percent Solids, % | 79                                    | 80         | 58       | 72       |  |
| QC Report, number | QCMSV2                                | QCMSV2     | QCMSV2   | QCMSV2   |  |
| Date Collected    | 10.30.86                              | 10.29.86   | 10.29.86 | 10.29.86 |  |
| Date Analyzed     | 11.05.86                              | 11.05.86   | 11.05.86 | 11.05.86 |  |

8150 Analysis

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REPORT OF ANALYTICAL RESULTS

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| LOG NO  | SAMPLE DESCRIPTION | SEDIMENT SAMPLES |          |          |          |          | SAMPLED BY |
|---|--------------------|------------------|----------|----------|----------|----------|------------|
| 2785-19   | AA AP9 SS-1 ES     |                  |          |          |          |          | Client     |
| 2785-20   | AA AP9 SS-2 ES     |                  |          |          |          |          |            |
| 2785-21   | AA AP9 SS-3 ES     |                  |          |          |          |          |            |
| 2785-22   | AA AP9 SS-4 ES     |                  |          |          |          |          |            |
| 2785-23   | AA AP9 SS-5 ES     |                  |          |          |          |          |            |
| PARAMETER   |                    | 2785-19          | 2785-20  | 2785-21  | 2785-22  | 2785-23  |            |
| 8150 Chlorinated Herbicides                                 |                    |                  |          |          |          |          |            |
| 2,4-D, mg kg dw   |                    | <0.03            | <0.03    | <0.03    | <0.03    | <0.03    |            |
| 2,4-DB, mg kg dw  |                    | <0.01            | <0.01    | <0.01    | <0.01    | <0.01    |            |
| 2,4,5-T, mg kg dw   |                    | <0.02            | <0.02    | <0.02    | <0.02    | <0.02    |            |
| 2,4,5-TP Silvex, mg kg dw                                   |                    | <0.003           | <0.003   | <0.003   | <0.003   | <0.003   |            |
| DALAPON, mg kg dw   |                    | <0.05            | <0.05    | <0.05    | <0.05    | <0.05    |            |
| DICAMBA, mg kg dw   |                    | <0.01            | <0.01    | <0.01    | <0.01    | <0.01    |            |
| DICHLORPROP, mg kg dw                                       |                    | <0.05            | <0.05    | <0.05    | <0.05    | <0.05    |            |
| DINoseb, mg kg dw   |                    | <0.02            | <0.02    | <0.02    | <0.02    | <0.02    |            |
| (4-Chloro-2-Methylphenoxy)-<br>Acetic Acid, mg kg dw        |                    | <8.0             | <8.0     | <8.0     | <8.0     | <8.0     |            |
| 2-(4-Chloro-2-Methylphenoxy)-<br>1-Propanoic Acid, mg kg dw |                    | <11              | <11      | <11      | <11      | <11      |            |
| Dilution factor,  |                    | 1                | 1        | 1        | 1        | 1        |            |
| Percent Solids, %   |                    | 93               | 95       | 92       | 90       | 92       |            |
| QC Report, number   |                    | QCH1             | QCH1     | QCH1     | QCH1     | QCH1     |            |
| Date Collected  |                    | 10.29.86         | 10.29.86 | 10.29.86 | 10.29.86 | 10.29.86 |            |
| Date Analyzed   |                    | 11.04.22         | 11.04.22 | 11.04.22 | 11.04.22 | 11.04.22 |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

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| LOG NO  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |  |
|---|---------------------------------------|------------|----------|----------|----------|--|
| 2785-24   | AA AP9 SS-6 ES                        | Client     |          |          |          |  |
| 2785-25   | AA AP9 SS-7 ES                        |            |          |          |          |  |
| 2785-26   | AA AP9 SS-8 ES                        |            |          |          |          |  |
| 2785-27   | AA AP9 SS-9 ES                        |            |          |          |          |  |
| 2785-28   | AA AP9 SS-10 ES                       |            |          |          |          |  |
| PARAMETER   | 2785-24                               | 2785-25    | 2785-26  | 2785-27  | 2785-28  |  |
| 8150 Chlorinated Herbicides                               |                                       |            |          |          |          |  |
| 2,4-D, mg kg dw   | <0.03                                 | <0.03      | <0.03    | <0.03    | <0.03    |  |
| 2,4-DB, mg kg dw  | <0.01                                 | <0.01      | <0.01    | <0.01    | <0.01    |  |
| 2,4,5-T, mg kg dw   | <0.02                                 | <0.02      | <0.02    | <0.02    | <0.02    |  |
| 2,4,5-TP Silvex, mg kg dw                                 | <0.003                                | <0.003     | <0.003   | <0.003   | <0.003   |  |
| DALAPON, mg kg dw   | <0.05                                 | <0.05      | <0.05    | <0.05    | <0.05    |  |
| DICAMBA, mg kg dw   | <0.01                                 | <0.01      | <0.01    | <0.01    | <0.01    |  |
| DICHLORPROP, mg kg dw                                     | <0.05                                 | <0.05      | <0.05    | <0.05    | <0.05    |  |
| DINOSEB, mg kg dw   | <0.02                                 | <0.02      | <0.02    | <0.02    | <0.02    |  |
| (4-Chloro-2-Methylphenoxy)-<br>Acetic Acid, mg kg dw      | <8.0                                  | <8.0       | <8.0     | <8.0     | <8.0     |  |
| 2-(4-Chloro-2-Methylphenoxy<br>)-Propanoic Acid, mg kg dw | <11                                   | <11        | <11      | <11      | <11      |  |
| -----   |                                       |            |          |          |          |  |
| Dilution factor   | 1                                     | 1          | 1        | 1        | 1        |  |
| Percent Solids, %   | 84                                    | 93         | 96       | 94       | 93       |  |
| QC Report, number   | QCH1                                  | QCH1       | QCH1     | QCH1     | QCH1     |  |
| Date Collected  | 10.29.86                              | 10.29.86   | 10.29.86 | 10.29.86 | 10.29.86 |  |
| Date Analyzed   | 11.04.22                              | 11.04.22   | 11.04.22 | 11.04.22 | 11.04.22 |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

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| LOG NO  | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|---|---------------------------------------|------------|
| 2785-29   | AA AP9 SS 11 ES                       | Client     |
| PARAMETER   | 2785-29                               |            |
| 8150 Chlorinated Herbicides                           |                                       |            |
| 2,4-D. mg/kg dw                                       | <0.03                                 |            |
| 2,4-DB. mg/kg dw                                      | <0.01                                 |            |
| 2,4,5-T. mg/kg dw                                     | <0.02                                 |            |
| 2,4,5-TP Silvex. mg/kg dw                             | <0.003                                |            |
| DALAPON mg/kg dw                                      | <0.05                                 |            |
| DICAMBA. mg/kg dw                                     | <0.01                                 |            |
| DICHLORPROP. mg/kg dw                                 | <0.05                                 |            |
| DINOSEB. mg/kg dw                                     | <0.02                                 |            |
| (4-Chloro-2-Methylphenoxy)-Acetic Acid. mg/kg dw      | <8.0                                  |            |
| 2-(4-Chloro-2-Methylphenoxy)-Propanoic Acid. mg/kg dw | <11                                   |            |
| Dilution factor.                                      | 1                                     |            |
| Percent Solids. %                                     | 96                                    |            |
| QC Report. number                                     | QCH1                                  |            |
| Date Collected  | 10.29.86                              |            |
| Date Analyzed   | 11.04.86                              |            |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

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J-381



8280 Analysis

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                            | SAMPLE DESCRIPTION . SOIL SAMPLES |          |          |          |          | SAMPLED BY |
|-----------------------------------|-----------------------------------|----------|----------|----------|----------|------------|
| 2753-12                           | AA AP9 SS-4 ES                    |          |          |          |          | Client     |
| 2753-13                           | AA AP9 SS-2 ES                    |          |          |          |          |            |
| 2753-14                           | AA AP9 SS-1 ES                    |          |          |          |          |            |
| 2753-15                           | AA AP9 SS-5 ES                    |          |          |          |          |            |
| 2753-16                           | AA AP9 SS-6 ES                    |          |          |          |          |            |
| PARAMETER                         | 2753-12                           | 2753-13  | 2753-14  | 2753-15  | 2753-16  |            |
| Dioxin-2,3,7,8-TCDD (8280), ug/kg | <1                                | <1       | <1       | <1       | <1       |            |
| Dilution factor.                  | 1                                 | 1        | 1        | 1        | 1        |            |
| Percent Solids, %                 | 86                                | 86       | 84       | 84       | 84       |            |
| QC Report, number                 | QCD1                              | QCD1     | QCD1     | QCD1     | QCD1     |            |
| Date Collected                    | 10.29.86                          | 10.29.86 | 10.29.86 | 10.29.86 | 10.29.86 |            |
| Date Analyzed                     | 11.05/26                          | 11.05/26 | 11.05/26 | 11.05/26 | 11.05/26 |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Month.Date extracted/date analyzed.

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                            | SAMPLE DESCRIPTION , SOIL SAMPLES | SAMPLED BY |
|-----------------------------------|-----------------------------------|------------|
| 2753-17                           | AA AP9 SS-3 ES                    | Client     |
| PARAMETER                         | 2753-17                           |            |
| Dioxin-2,3,7,8-TCDD (8280), ug/kg | <1                                |            |
| Dilution factor,                  | 1                                 |            |
| Percent Solids, %                 | 90                                |            |
| QC Report, number                 | QCD1                              |            |
| Date Collected                    | 10.29.86                          |            |
| Date Analyzed                     | 11.05/88                          |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                            | SAMPLE DESCRIPTION , SOIL SAMPLES | SAMPLED BY |          |          |          |  |
|-----------------------------------|-----------------------------------|------------|----------|----------|----------|--|
| 2753-7                            | AA AP9 SS-9 ES                    | Client     |          |          |          |  |
| 2753-8                            | AA AP9 SS-8 ES                    |            |          |          |          |  |
| 2753-9                            | AA AP9 SS-10 ES                   |            |          |          |          |  |
| 2753-10                           | AA AP9 SS-7 ES                    |            |          |          |          |  |
| 2753-11                           | AA AP9 SS-11 ES                   |            |          |          |          |  |
| PARAMETER                         | 2753-7                            | 2753-8     | 2753-9   | 2753-10  | 2753-11  |  |
| Dioxin-2,3,7,8-TCDD (8280), ug/kg | <1                                | <1         | <1       | <1       | <1       |  |
| Dilution factor,                  | 1                                 | 1          | 1        | 1        | 1        |  |
| Percent Solids, %                 | 82                                | 87         | 82       | 84       | 84       |  |
| QC Report, number                 | QCD1                              | QCD1       | QCD1     | QCD1     | QCD1     |  |
| Date Collected                    | 10.29.86                          | 10.29.86   | 10.29.86 | 10.29.86 | 10.29.86 |  |
| Date Analyzed *                   | 11.05/26                          | 11.05/26   | 11.05/26 | 11.05/26 | 11.05/26 |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Month.Date extracted/Date analyzed

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LOG NO: 86-2538

Received: 23 OCT 86

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|----------------------------------|---|------------|----------|----------|----------|
| 2538-1                           | MDB-1 GW ES                               | Client     |          |          |          |
| 2538-2                           | MDB-2 GW ES                               |            |          |          |          |
| 2538-3                           | MDB-3 GW ES                               |            |          |          |          |
| 2538-4                           | MDB-4 GW ES                               |            |          |          |          |
| 2538-5                           | MDB-5 GW                                  |            |          |          |          |
| PARAMETER                        | 2538-1                                    | 2538-2     | 2538-3   | 2538-4   | 2538-5   |
| Lead (239.2), mg/l               | <0.005                                    | <0.005     | 0.01     | <0.005   | <0.005   |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10      | <0.10    | 0.50     | <0.10    |
| Percent Solids, %                | NA  | NA         | NA       | NA       | NA       |
| QC Report, number                | PH1/M13                                   | PH1/M13    | PH1/M13  | PH1/M13  | PH1/M13  |
| Date Collected                   | 10.09.86                                  | 10.09.86   | 10.09.86 | 10.09.86 | 10.09.86 |
| Date Analyzed                    | 10.22.86                                  | 10.22.86   | 10.22.86 | 10.22.86 | 10.22.86 |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR

Part 136

Date analyzed is date of Petroleum hydrocarbon analysis.

Lead was analyzed on 10.21.86.

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J. W. Andrews, Ph. D.

418.1 Analysis

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Project: MacDill AFB. Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO                           | SAMPLE DESCRIPTION . SURFACE WATER SAMPLES |          |          |          |          | SAMPLED BY |
|----------------------------------|--|----------|----------|----------|----------|------------|
| 2672-1                           | FT MD16 SW-3 ES                            |          |          |          |          | Client     |
| 2672-2                           | FT MD16 SW-6 ES                            |          |          |          |          |            |
| 2672-3                           | FT MD16 SW-2 ES                            |          |          |          |          |            |
| 2672-4                           | FT MD16 SW-5 ES                            |          |          |          |          |            |
| 2672-5                           | FT MD16 SW-4 ES                            |          |          |          |          |            |
| PARAMETER                        | 2672-1                                     | 2672-2   | 2672-3   | 2672-4   | 2672-5   |            |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                      | <0.10    | <0.10    | <0.10    | <0.10    |            |
| Percent Solids, %                | NA   | NA       | NA       | NA       | NA       |            |
| QC Report. number                | QCPH4                                      | QCPH4    | QCPH4    | QCPH4    | QCPH4    |            |
| Date Collected                   | 10.21.86                                   | 10.21.86 | 10.21.86 | 10.21.86 | 10.21.86 |            |
| Date Analyzed                    | 11.13.86                                   | 11.13.86 | 11.13.86 | 11.13.86 | 11.13.86 |            |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                           | SAMPLE DESCRIPTION , SURFACE WATER SAMPLES | SAMPLED BY |
|----------------------------------|--|------------|
| 2672-6                           | FT MD16 SW-1 ES                            | Client     |
| PARAMETER                        | 2672-6                                     |            |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                      |            |
| Percent Solids, %                | NA   |            |
| QC Report, number                | QCPH4                                      |            |
| Date Collected                   | 10.21.86                                   |            |
| Date Analyzed                    | 11.13.86                                   |            |



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REPORT OF ANALYTICAL RESULTS

Page 3

| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES |          |          |          |          | SAMPLED BY |
|--------------------------------------|---------------------------------------|----------|----------|----------|----------|------------|
| 2672-7                               | FT MD16 SD-5 ES                       |          |          |          |          | Client     |
| 2672-8                               | FT MD16 SD-2 ES                       |          |          |          |          |            |
| 2672-9                               | FT MD16 SD-6 ES                       |          |          |          |          |            |
| 2672-10                              | FT MD16 SD-1 ES                       |          |          |          |          |            |
| 2672-11                              | FT MD16 SD-4 ES                       |          |          |          |          |            |
| PARAMETER                            | 2672-7                                | 2672-8   | 2672-9   | 2672-10  | 2672-11  |            |
| Hydrocarbons by IR (418.1), mg/kg dw | 2.6                                   | <1.0     | <1.0     | <1.0     | <1.0     |            |
| Percent Solids, %                    | 48                                    | 67       | 75       | 65       | 71       |            |
| QC Report. number                    | QCPH5                                 | QCPH5    | QCPH5    | QCPH5    | QCPH5    |            |
| Date Collected                       | 10.21.86                              | 10.21.86 | 10.21.86 | 10.21.86 | 10.21.86 |            |
| Date Analyzed                        | 11.14.86                              | 11.14.86 | 11.14.86 | 11.14.86 | 11.14.86 |            |

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LOG NO. 86-2672

Received: 22 OCT 86

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|--------------------------------------|---------------------------------------|------------|
| 2672-12                              | FT MD16 SD-3 ES                       | Client     |
| PARAMETER                            | 2672-12                               |            |
| Hydrocarbons by IR (418.1). mg/kg dw | <1.0                                  |            |
| Percent Solids. %                    | 71                                    |            |
| QC Report. number                    | QCPH5                                 |            |
| Date Collected                       | 10.21.86                              |            |
| Date Analyzed                        | 11.14.86                              |            |

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Page 1

| LOG NO                           | SAMPLE DESCRIPTION , GROUND WATER SAMPLES |          |          |          |          | SAMPLED BY |
|----------------------------------|---|----------|----------|----------|----------|------------|
| 2615-1                           | FA MD23-3 GW ES                           |          |          |          |          | Client     |
| 2615-2                           | FA MD23-8 GW ES                           |          |          |          |          |            |
| 2615-3                           | FA MD23-9 GW ES                           |          |          |          |          |            |
| 2615-4                           | FA MD23-2 GW ES                           |          |          |          |          |            |
| 2615-5                           | FA MD23-1 GW ES                           |          |          |          |          |            |
| -----                            |   |          |          |          |          |            |
| PARAMETER                        | 2615-1                                    | 2615-2   | 2615-3   | 2615-4   | 2615-5   |            |
| -----                            |   |          |          |          |          |            |
| Hydrocarbons by IR (418.1), mg l | 22  | <0.10    | <0.10    | 0.20     | <0.10    |            |
| Percent Solids, %                | NA  | NA       | NA       | NA       | NA       |            |
| -----                            |   |          |          |          |          |            |
| QC Report. number                | QCPH2                                     | QCPH2    | QCPH2    | QCPH2    | QCPH2    |            |
| Date Collected                   | 10.16.86                                  | 10.16.86 | 10.16.86 | 10.16.86 | 10.16.86 |            |
| Date Analyzed                    | 10.23.86                                  | 10.23.86 | 10.23.86 | 10.23.86 | 10.23.86 |            |

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Page 2

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|----------------------------------|---|------------|--|
| 2595-6                           | FA MD23-11 GW ES                          | Client     |  |
| 2595-7                           | FA MD23-5 GW ES                           |            |  |
| PARAMETER                        | 2595-6                                    | 2595-7     |  |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10      |  |
| Percent Solids, %                | NA  | NA         |  |
| QC Report, number                | QCPH1                                     | QCPH1      |  |
| Date Collected                   | 10.15.86                                  | 10.15.86   |  |
| Date Analyzed                    | 10.22.86                                  | 10.22.86   |  |

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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES |          |          |          | SAMPLED BY |
|----------------------------------|---|----------|----------|----------|------------|
| 2595-1                           | FA MD23-13 GW ES                          |          |          |          | Client     |
| 2595-2                           | FA MD23-6 GW ES                           |          |          |          |            |
| 2595-3                           | FA MD23-4 GW ES                           |          |          |          |            |
| 2595-4                           | FA MD23-12 GW ES                          |          |          |          |            |
| 2595-5                           | FA MD23-14 GW ES                          |          |          |          |            |
| PARAMETER                        | 2595-1                                    | 2595-2   | 2595-3   | 2595-4   | 2595-5     |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10    | 0.50     | <0.10    | <0.10      |
| Percent Solids, %                | NA  | NA       | NA       | NA       | NA         |
| QC Report. number                | QCPH1                                     | QCPH1    | QCPH1    | QCPH1    | QCPH1      |
| Date Collected                   | 10.15.86                                  | 10.15.86 | 10.15.86 | 10.15.86 | 10.15.86   |
| Date Analyzed                    | 10.22.86                                  | 10.22.86 | 10.22.86 | 10.22.86 | 10.22.86   |

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Page 2

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|----------------------------------|---|------------|--|
| 2615-6                           | FA MD23-7 GW ES                           | Client     |  |
| 2615-7                           | FA MD23-16 GW                             |            |  |
| PARAMETER                        | 2615-6                                    | 2615-7     |  |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10      |  |
| Percent Solids, %                | NA  | NA         |  |
| QC Report. number                | QCPH2                                     | QCPH2      |  |
| Date Collected                   | 10.16.86                                  | 10.16.86   |  |
| Date Analyzed                    | 10.23.86                                  | 10.23.86   |  |

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LOG NO: 86-2656

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|----------------------------------|---|------------|
| 2656-1                           | FA MD 23-D2 GW ES                         | Client     |
| -----                            |   |            |
| PARAMETER                        | 2656 1                                    |            |
| -----                            |   |            |
| Lead (239.2). mg/l               | <0.005                                    |            |
| Hydrocarbons by IR (418.1). mg/l | <0.10                                     |            |
| Percent Solids. %                | NA  |            |
| -----                            |   |            |
| QC Report. number                | PH2/M12                                   |            |
| Date Collected                   | 10.19.86                                  |            |
| Date Analyzed                    | 10.23.86                                  |            |
| -----                            |   |            |

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LOG NO: 86-2640

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Page 1

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY    |          |  |
|----------------------------------|---|---------------|----------|--|
| 2640-1                           | FA MD 23-10 GW ES                         | J. W. Andrews |          |  |
| 2640-2                           | FA MD 23-D3 GW ES                         | J. W. Andrews |          |  |
| 2640-3                           | FA MD 23-D1 GW ES                         | J. W. Andrews |          |  |
| PARAMETER                        | 2640-1                                    | 2640-2        | 2640-3   |  |
| Lead (239.2), mg/l               | <0.005                                    | <0.005        | <0.005   |  |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | 0.12          | 0.20     |  |
| Percent Solids, %                | NA  | NA            | NA       |  |
| QC Report, number                | M12 PH2                                   | PH2/M12       | PH2/M12  |  |
| Date Collected                   | 10.17.86                                  | 10.17.86      | 10.17.86 |  |
| Date Analyzed                    | 10.23.86                                  | 10.23.86      | 10.23.86 |  |



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LOG NO: 86-2753

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Page 1

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |  |
|----------------------------------|---|------------|----------|--|
| 2753-1                           | AO AP6-3 GW ES                            | Client     |          |  |
| 2753-2                           | AO AP6-1 GW ES                            |            |          |  |
| 2753-3                           | AO AP6-5 GW ES                            |            |          |  |
| PARAMETER                        | 2753-1                                    | 2753-2     | 2753-3   |  |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10      | <0.10    |  |
| Percent Solids, %                | NA  | NA         | NA       |  |
| QC Report, number                | QCPH5                                     | QCPH5      | QCPH5    |  |
| Date Collected                   | 10.28.86                                  | 10.29.86   | 10.28.86 |  |
| Date Analyzed                    | 11.14.86                                  | 11.14.86   | 11.14.86 |  |

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LOG NO: 86-2772

Received: 31 OCT 86

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                           | SAMPLE DESCRIPTION , SURFACE WATER SAMPLES | SAMPLED BY |          |          |
|----------------------------------|--|------------|----------|----------|
| 2772-1                           | AO AP SW-1 ES                              | Client     |          |          |
| 2772-2                           | AO AP SW-2 ES                              |            |          |          |
| 2772-3                           | AO AP SW-3 ES                              |            |          |          |
| PARAMETER                        |  | 2772-1     | 2772-2   | 2772-3   |
| Hydrocarbons by IR (418.1), mg/l |  | 0.34       | <0.10    | <0.10    |
| Date Collected                   |  | 10.30.86   | 10.29.86 | 10.29.86 |
| Date Analyzed                    |  | 11.14.86   | 11.14.86 | 11.14.86 |

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LOG NO: 80-2736

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES |          |          |          |          | SAMPLED BY |
|----------------------------------|---|----------|----------|----------|----------|------------|
| 2736-1                           | AC AP 7-4 GW ES                           |          |          |          |          | Client     |
| 2736-2                           | AC AP 7-5 GW ES                           |          |          |          |          |            |
| 2736-3                           | AC AP 7-2 GW ES                           |          |          |          |          |            |
| 2736-4                           | AC AP 7-1 GW ES                           |          |          |          |          |            |
| 2736-5                           | AC AP 7-3 GW ES                           |          |          |          |          |            |
| PARAMETER                        | 2736-1                                    | 2736-2   | 2736-3   | 2736-4   | 2736-5   |            |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10    | <0.10    | <0.10    | <0.10    |            |
| Percent Solids, %                | NA  | NA       | NA       | NA       | NA       |            |
| QC Report, number                | QCPH3                                     | QCPH3    | QCPH3    | QCPH3    | QCPH3    |            |
| Date Collected                   | 10.28.86                                  | 10.28.86 | 10.27.86 | 10.27.86 | 10.28.86 |            |
| Date Analyzed                    | 11.13.86                                  | 11.13.86 | 11.13.86 | 11.13.86 | 11.13.86 |            |

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Page 2

| LOG NO                           | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |          |          |  |
|----------------------------------|---|------------|----------|----------|--|
| 2736-6                           | AO AP 6-4 GW ES                           | Client     |          |          |  |
| 2736-7                           | AO AP 6-2 GW ES                           |            |          |          |  |
| 2736-8                           | AC AP 7-5 GW ES                           |            |          |          |  |
| 2736-9                           | AC AP 7-4 GW ES                           |            |          |          |  |
| PARAMETER                        | 2736-6                                    | 2736-7     | 2736-8   | 2736-9   |  |
| Hydrocarbons by IR (418.1). mg l | <0.10                                     | <0.10      | <0.10    | <0.10    |  |
| Percent Solids. %                | NA  | NA         | NA       | NA       |  |
| QC Report. number                | QCPH3                                     | QCPH3      | QCPH3    | QCPH3    |  |
| Date Collected                   | 10.28.86                                  | 10.28.86   | 10.28.86 | 10.28.86 |  |
| Date Analyzed                    | 11.13.86                                  | 11.13.86   | 11.13.86 | 11.13.86 |  |

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REPORT OF ANALYTICAL RESULTS

Page 4

| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |  |
|--------------------------------------|---------------------------------------|------------|----------|----------|--|
| 2772-4                               | AO AP SD-1 ES                         | Client     |          |          |  |
| 2772-5                               | AO AP SD-2 ES                         |            |          |          |  |
| 2772-6                               | AO AP SD-3 ES                         |            |          |          |  |
| 2772-7                               | AO AP SD-4 ES                         |            |          |          |  |
| PARAMETER                            | 2772-4                                | 2772-5     | 2772-6   | 2772-7   |  |
| Metals in EP Extract (1310/6010)     |                                       |            |          |          |  |
| Arsenic (EP Tox), mg/l               | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Barium (EP Tox), mg/l                | <0.05                                 | <0.05      | <0.05    | <0.05    |  |
| Cadmium (EP Tox), mg/l               | <0.005                                | <0.005     | <0.005   | <0.005   |  |
| Chromium (EP Tox), mg/l              | <0.05                                 | <0.05      | <0.05    | <0.05    |  |
| Lead (EP Tox), mg/l                  | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Selenium (EP Tox), mg/l              | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Silver (EP Tox), mg/l                | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Mercury - EP Tox (7471), mg/l        | <0.0002                               | <0.0002    | <0.0002  | <0.0002  |  |
| Hydrocarbons by IR (418.1), mg/kg dw | <1.0                                  | <1.0       | <1.0     | <1.0     |  |
| Percent Solids, %                    | 70                                    | 77         | 76       | 78       |  |
| QC Report number                     | QCM19                                 | QCM19      | QCM19    | QCM19    |  |
| Date Collected                       | 10.30.86                              | 10.29.86   | 10.29.86 | 10.29.86 |  |
| Date Analyzed                        | 11/12.86                              | 11/12.86   | 11/12.86 | 11/12.86 |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

Date analyzed - Nov./Dec. 1986

J. W. Andrews  
J. W. Andrews, Ph. D.

**Metals Analyses**

200.7/245.1, 239.2, 213.2 218.2, 239.1,  
1310/6010, 3050/7420, 3050/7130, 3050/7190, 3050/7950

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LOG NO: 86-2554

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REPORT OF ANALYTICAL RESULTS

Page 3

| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------------------------|---|------------|
| 2554-6                    | DK MD3-6 GW ES                            | Client     |
| PARAMETER                 | 2554-6                                    |            |
| Metals scan (200.7/245.1) |   |            |
| Aluminum, mg/l            | 43  |            |
| Arsenic, mg/l             | 0.03                                      |            |
| Antimony, mg/l            | <0.01                                     |            |
| Barium, mg/l              | 0.10                                      |            |
| Beryllium, mg/l           | <0.01                                     |            |
| Boron, mg/l               | 0.10                                      |            |
| Cadmium, mg/l             | <0.01                                     |            |
| Calcium, mg/l             | 200                                       |            |
| Chromium, mg/l            | <0.05                                     |            |
| Cobalt, mg/l              | <0.05                                     |            |
| Copper, mg/l              | <0.05                                     |            |
| Iron, mg/l                | 3.1                                       |            |
| Lead, mg/l                | 0.01                                      |            |
| Magnesium, mg/l           | 23  |            |
| Manganese, mg/l           | <0.05                                     |            |
| Molybdenum, mg/l          | <0.01                                     |            |
| Nickel, mg/l              | <0.05                                     |            |
| Potassium, mg/l           | 7.4                                       |            |
| Selenium, mg/l            | <0.01                                     |            |
| Silica, mg/l              | 55  |            |
| Silver, mg/l              | <0.05                                     |            |
| Sodium, mg/l              | 120                                       |            |
| Thallium, mg/l            | <0.5                                      |            |
| Vanadium, mg/l            | 0.15                                      |            |
| Zinc, mg/l                | <0.05                                     |            |

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Page 4

| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |
|-------------------|---|------------|
| 2554-6            | DK MD3-6 GW ES                            | Client     |
| PARAMETER         | 2554-6                                    |            |
| Mercury, mg/l     | <0.0002                                   |            |
| Percent Solids, % | NA  |            |
| QC Report, number | QC M20                                    |            |
| Date Collected    | 10.10.86                                  |            |
| Date Analyzed     | 10/11.86                                  |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Month, Date extracted/date analyzed.

\* Elevated metal level may be due to  
interference of salt water matrix.  
Note sodium level.

J. W. Andrews

J. W. Andrews, Ph. D.



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LOG NO: 86-2554

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |
|---------------------------|---|------------|--------|--------|--------|
| 2554-1                    | DK MD3-3 GW ES                            | Client     |        |        |        |
| 2554-2                    | PL MD58-5 GW ES                           |            |        |        |        |
| 2554-3                    | DK MD3-7 GW                               |            |        |        |        |
| 2554-4                    | DK MD3-1 GW ES                            |            |        |        |        |
| 2554-5                    | DK MD3-2 GW FS                            |            |        |        |        |
| PARAMETER                 | 2554-1                                    | 2554-2     | 2554-3 | 2554-4 | 2554-5 |
| Metals scan (200.7/245.1) |   |            |        |        |        |
| Aluminum, mg/l            | 3.5                                       | 7.6        | 6.7    | 6.7    | 5.6    |
| Arsenic, mg/l             | 0.04 *                                    | <0.01      | 0.01 * | 0.01 * | 0.05 * |
| Antimony, mg/l            | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Barium, mg/l              | 0.07                                      | <0.05      | 0.20   | 0.18   | 0.20   |
| Beryllium, mg/l           | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Boron, mg/l               | 0.40                                      | <0.05      | 1.1    | 0.90   | 1.9    |
| Cadmium, mg/l             | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Calcium, mg/l             | 410                                       | 150        | 580    | 580    | 550    |
| Chromium, mg/l            | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Cobalt, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Copper, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Iron, mg/l                | 23  | 5.5        | 6.4    | 6.6    | 24     |
| Lead, mg/l                | 0.01 *                                    | 0.01       | 0.03 * | 0.01 * | 0.04 * |
| Magnesium, mg/l           | 160                                       | 9.5        | 520    | 430    | 680    |
| Manganese, mg/l           | 0.07                                      | <0.05      | 0.09   | 0.08   | 0.05   |
| Molybdenum, mg/l          | <0.01                                     | <0.01      | <0.01  | 0.01   | <0.01  |
| Nickel, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Potassium, mg/l           | 41  | 3.7        | 140    | 120    | 190    |

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| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|-------------------|---|------------|----------|----------|----------|
| 2554-1            | DK MD3-3 GW ES                            | Client     |          |          |          |
| 2554-2            | PL MD58-5 GW ES                           |            |          |          |          |
| 2554-3            | DK MD3-7 GW                               |            |          |          |          |
| 2554-4            | DK MD3-1 GW ES                            |            |          |          |          |
| 2554-5            | DK MD3-2 GW ES                            |            |          |          |          |
| PARAMETER         | 2554-1                                    | 2554-2     | 2554-3   | 2554-4   | 2554-5   |
| Selenium, mg/l    | 0.18 *                                    | <0.01      | 0.46 *   | 0.39 *   | 0.47 *   |
| Silica, mg/l      | 13  | 29         | 17       | 24       | 17       |
| Silver, mg/l      | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Sodium, mg/l      | 1400                                      | 31         | 4300     | 3600     | 7000     |
| Thallium, mg/l    | <0.5                                      | <0.5       | <0.5     | <0.5     | <0.5     |
| Vanadium, mg/l    | <0.05                                     | 0.08       | <0.05    | <0.05    | <0.05    |
| Zinc, mg/l        | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Mercury, mg/l     | <0.0002                                   | <0.0002    | <0.0002  | <0.0002  | <0.0002  |
| Percent Solids, % | NA  | NA         | NA       | NA       | NA       |
| QC Report, number | QCM20                                     | QCM20      | QCM20    | QCM20    | QCM20    |
| Date Collected    | 10.10.86                                  | 10.10.86   | 10.10.86 | 10.10.86 | 10.10.86 |
| Date Analyzed     | 10/11.86                                  | 10/11.86   | 10/11.86 | 10/11.86 | 10/11.86 |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |        |        |
|---------------------------|---|------------|--------|--------|--------|
| 2562-1                    | PL MD58-7 GW                              | Client     |        |        |        |
| 2562-2                    | PL MD58-4 GW ES                           |            |        |        |        |
| 2562-3                    | PL MD58-3 GW ES                           |            |        |        |        |
| 2562-4                    | PL MD58-2 GW ES                           |            |        |        |        |
| 2562-5                    | PL MD58-1 GW ES                           |            |        |        |        |
| PARAMETER                 | 2562-1                                    | 2562-2     | 2562-3 | 2562-4 | 2562-5 |
| Metals scan (200.7/245.1) |   |            |        |        |        |
| Aluminum, mg/l            | <0.01                                     | 3.0        | 6.3    | 2.1    | 1.9    |
| Arsenic, mg/l             | <0.01                                     | <0.01      | <0.01  | <0.01  | 0.01   |
| Barium, mg/l              | 0.08                                      | 0.08       | <0.05  | <0.05  | <0.05  |
| Beryllium, mg/l           | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Boron, mg/l               | 1.1                                       | 1.1        | 0.20   | 0.38   | 1.5    |
| Cadmium, mg/l             | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Calcium, mg/l             | 100                                       | 100        | 55     | 75     | 340    |
| Chromium, mg/l            | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Cobalt, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Copper, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Iron, mg/l                | 17  | 14         | 1.3    | 1.6    | 0.60   |
| Lead, mg/l                | <0.01                                     | <0.01      | <0.01  | 0.024  | 0.13 * |
| Magnesium, mg/l           | 26  | 27         | 29     | 110    | 310    |
| Manganese, mg/l           | <0.05                                     | <0.05      | <0.05  | <0.05  | 0.08   |
| Molybdenum, mg/l          | <0.01                                     | <0.01      | <0.01  | <0.01  | <0.01  |
| Nickel, mg/l              | <0.05                                     | <0.05      | <0.05  | <0.05  | <0.05  |
| Potassium, mg/l           | 38  | 38         | 13     | 34     | 110    |
| Selenium, mg/l            | <0.01                                     | <0.01      | 0.01   | 0.05 * | 0.17 * |

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| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|-------------------|---|------------|----------|----------|----------|
| 2562-1            | PL MD58-7 GW                              | Client     |          |          |          |
| 2562-2            | PL MD58-4 GW ES                           |            |          |          |          |
| 2562-3            | PL MD58-3 GW ES                           |            |          |          |          |
| 2562-4            | PL MD58-2 GW ES                           |            |          |          |          |
| 2562-5            | PL MD58-1 GW ES                           |            |          |          |          |
| PARAMETER         | 2562-1                                    | 2562-2     | 2562-3   | 2562-4   | 2562-5   |
| Silica, mg/l      | 18  | 18         | 23       | 14       | 15       |
| Silver, mg/l      | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Sodium, mg/l      | 62  | 65         | 290      | 1000     | 1900     |
| Thallium, mg/l    | <0.5                                      | <0.5       | <0.5     | <0.5     | <0.5     |
| Vanadium, mg/l    | <0.05                                     | <0.05      | 0.08     | <0.05    | <0.05    |
| Zinc, mg/l        | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Antimony, mg/l    | <0.01                                     | <0.01      | <0.01    | <0.01    | <0.01    |
| Mercury, mg/l     | <0.0002                                   | <0.0002    | <0.0002  | <0.0002  | <0.0002  |
| Percent Solids, % | NA  | NA         | NA       | NA       | NA       |
| QC Report, number | QCM11                                     | QCM11      | QCM11    | QCM11    | QCM11    |
| Date Collected    | 10.13.86                                  | 10.13.86   | 10.13.86 | 10.13.86 | 10.13.86 |
| Date Analyzed     | 10/11.86                                  | 10/11.86   | 10/11.86 | 10/11.86 | 10/11.86 |

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| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|---------------------------|---|------------|
| 2562-6                    | PL MD58-6 GW ES                           | Client     |
| PARAMETER                 | 2562-6                                    |            |
| Metals scan (200.7/245.1) |   |            |
| Aluminum, mg/l            | 33  |            |
| Arsenic, mg/l             | 0.03                                      |            |
| Antimony, mg/l            | <0.01                                     |            |
| Barium, mg/l              | <0.05                                     |            |
| Beryllium, mg/l           | <0.01                                     |            |
| Boron, mg/l               | <0.05                                     |            |
| Cadmium, mg/l             | <0.01                                     |            |
| Calcium, mg/l             | 48  |            |
| Chromium, mg/l            | <0.05                                     |            |
| Cobalt, mg/l              | <0.05                                     |            |
| Copper, mg/l              | <0.05                                     |            |
| Iron, mg/l                | 3.6                                       |            |
| Lead, mg/l                | 0.01                                      |            |
| Magnesium, mg/l           | 3.0                                       |            |
| Manganese, mg/l           | <0.05                                     |            |
| Molybdenum, mg/l          | <0.01                                     |            |
| Nickel, mg/l              | <0.05                                     |            |
| Potassium, mg/l           | 2.3                                       |            |
| Selenium, mg/l            | <0.01                                     |            |
| Silica, mg/l              | 50  |            |
| Silver, mg/l              | <0.05                                     |            |
| Sodium, mg/l              | 12  |            |
| Thallium, mg/l            | <0.5                                      |            |
| Vanadium, mg/l            | <0.05                                     |            |
| Zinc, mg/l                | <0.05                                     |            |

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| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |
|-------------------|---|------------|
| 2562-6            | PL MD58-6 GW ES                           | Client     |
| PARAMETER         | 2562-6                                    |            |
| Mercury, mg/l     | <0.0002                                   |            |
| Percent Solids, % | NA  |            |
| QC Report, number | QCM11                                     |            |
| Date Collected    | 10.13.86                                  |            |
| Date Analyzed     | 10/11.86                                  |            |

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| LOG NO                    | SAMPLE DESCRIPTION , GROUND WATER SAMPLES |        |        |        | SAMPLED BY |
|---------------------------|---|--------|--------|--------|------------|
| 2575-1                    | RL MD9-4 GW ES                            |        |        |        | Client     |
| 2575-2                    | RL MD9-5 GW ES                            |        |        |        |            |
| 2575-3                    | RL MD9-6 GW ES                            |        |        |        |            |
| 2575-4                    | RL MD9-2 GW ES                            |        |        |        |            |
| 2575-5                    | RL MD9-7 GW ES                            |        |        |        |            |
| PARAMETER                 | 2575-1                                    | 2575-2 | 2575-3 | 2575-4 | 2575-5     |
| Metals scan (200.7/245.1) |   |        |        |        |            |
| Aluminum, mg/l            | 43  | 7.9    | <0.1   | 1.7    | 1.9        |
| Arsenic, mg/l             | 0.03 *                                    | 0.01   | <0.01  | <0.01  | <0.01      |
| Antimony, mg/l            | <0.01                                     | <0.01  | <0.01  | <0.01  | <0.01      |
| Barium, mg/l              | 0.13                                      | <0.05  | <0.05  | <0.05  | <0.05      |
| Beryllium, mg/l           | <0.01                                     | <0.01  | <0.01  | <0.01  | <0.01      |
| Boron, mg/l               | 0.40                                      | 0.48   | 0.10   | 1.5    | 0.55       |
| Cadmium, mg/l             | <0.01                                     | <0.01  | <0.01  | <0.01  | <0.01      |
| Calcium, mg/l             | 180                                       | 310    | 510    | 210    | 130        |
| Chromium, mg/l            | 0.11                                      | <0.05  | <0.05  | <0.05  | <0.05      |
| Cobalt, mg/l              | <0.05                                     | <0.05  | <0.05  | <0.05  | <0.05      |
| Copper, mg/l              | <0.05                                     | <0.05  | <0.05  | <0.05  | <0.05      |
| Iron, mg/l                | 35  | 5.8    | <0.05  | 0.28   | 16         |
| Lead, mg/l                | 0.03 *                                    | 0.01   | 0.02 * | 0.04 * | 0.02       |
| Magnesium, mg/l           | 89  | 74     | 84     | 260    | 73         |
| Manganese, mg/l           | <0.05                                     | 0.13   | <0.05  | <0.05  | <0.05      |
| Molybdenum, mg/l          | <0.01                                     | 0.02   | <0.01  | <0.01  | <0.01      |
| Nickel, mg/l              | <0.05                                     | <0.05  | <0.05  | <0.05  | <0.05      |
| Potassium, mg/l           | 30  | 28     | 9.0    | 110    | 15         |

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| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES |          |          |          |          | SAMPLED BY |
|-------------------|---|----------|----------|----------|----------|------------|
| 2575-1            | RL MD9-4 GW ES                            |          |          |          |          | Client     |
| 2575-2            | RL MD9-5 GW ES                            |          |          |          |          |            |
| 2575-3            | RL MD9-6 GW ES                            |          |          |          |          |            |
| 2575-4            | RL MD9-2 GW ES                            |          |          |          |          |            |
| 2575-5            | RL MD9-7 GW ES                            |          |          |          |          |            |
| PARAMETER         | 2575-1                                    | 2575-2   | 2575-3   | 2575-4   | 2575-5   |            |
| Selenium, mg/l    | 0.07 *                                    | 0.03 *   | 0.09 *   | 0.06 *   | 0.07 *   |            |
| Silica, mg/l      | 110                                       | 31       | 47       | 42       | 28       |            |
| Silver, mg/l      | <0.05                                     | <0.05    | <0.05    | <0.05    | <0.05    |            |
| Sodium, mg/l      | 1000                                      | 460      | 890      | 2400     | 890      |            |
| Thallium, mg/l    | <0.5                                      | <0.5     | <0.5     | <0.5     | <0.5     |            |
| Vanadium, mg/l    | 0.09                                      | 0.08     | <0.05    | <0.05    | <0.05    |            |
| Zinc, mg/l        | <0.05                                     | <0.05    | <0.05    | <0.05    | <0.05    |            |
| Mercury, mg/l     | <0.0002                                   | <0.0002  | <0.0002  | <0.0002  | <0.0002  |            |
| Percent Solids, % | NA  | NA       | NA       | NA       | NA       |            |
| QC Report, number | QCM11                                     | QCM11    | QCM11    | QCM11    | QCM11    |            |
| Date Collected    | 10.14.86                                  | 10.14.86 | 10.14.86 | 10.14.86 | 10.14.86 |            |
| Date Analyzed     | 10/11.86                                  | 10/11.86 | 10/11.86 | 10/11.86 | 10/11.86 |            |



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| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |        |
|---------------------------|---|------------|--------|
| 2640-4                    | RL MD 9-8 GW                              | Client     |        |
| 2640-5                    | RL MD 9-3 GW ES                           |            |        |
| PARAMETER                 |   | 2640-4     | 2640-5 |
| Metals scan (200.7 245.1) |   |            |        |
| Aluminum, mg/l            |   | 18         | 19     |
| Arsenic, mg/l             |   | 0.02 *     | 0.02 * |
| Antimony, mg/l            |   | <0.01      | <0.01  |
| Barium, mg/l              |   | <0.05      | <0.05  |
| Beryllium, mg/l           |   | <0.01      | <0.01  |
| Boron, mg/l               |   | 1.3        | 1.3    |
| Cadmium, mg/l             |   | <0.01      | <0.01  |
| Calcium, mg/l             |   | 150        | 150    |
| Chromium, mg/l            |   | <0.05      | <0.05  |
| Cobalt, mg/l              |   | <0.05      | <0.05  |
| Copper, mg/l              |   | <0.05      | <0.05  |
| Iron, mg/l                |   | 4.8        | 4.5    |
| Lead, mg/l                |   | 0.01       | 0.01   |
| Magnesium, mg/l           |   | 170        | 160    |
| Manganese, mg/l           |   | 0.06       | 0.06   |
| Molybdenum, mg/l          |   | <0.01      | <0.01  |
| Nickel, mg/l              |   | <0.05      | <0.05  |
| Potassium, mg/l           |   | 110        | 110    |
| Selenium, mg/l            |   | 0.20 *     | 0.18 * |
| Silica, mg/l              |   | 35         | 34     |
| Silver, mg/l              |   | <0.05      | <0.05  |
| Sodium, mg/l              |   | 2500       | 2400   |
| Thallium, mg/l            |   | <0.5       | <0.5   |
| Vanadium, mg/l            |   | 0.09       | 0.08   |
| Zinc, mg/l                |   | <0.05      | <0.05  |

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| LOG NO            | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |
|-------------------|--------------------|----------------------|------------|
| 2640-4            | RL MD 9-8 GW       |                      | Client     |
| 2640-5            | RL MD 9-3 GW ES    |                      |            |
| PARAMETER         | 2640-4             | 2640-5               |            |
| Mercury, mg/l     | <0.0002            | <0.0002              |            |
| Percent Solids, % | NA                 | NA                   |            |
| QC Report, number | QCM10              | QCM10                |            |
| Date Collected    | 10.17.86           | 10.17.86             |            |
| Date Analyzed*    | 10.11.86           | 10.11.86             |            |

Methods: EPA 600 4-79-020, SW-846 and 10 CFR  
Part 136

\* Month, Date extracted/date analyzed.

\* Elevated metal level may be due  
to interference of salt water  
matrix. Note sodium level.

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LOG NO: 86-2753

Received: 30 OCT 86

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |        |  |
|---------------------------|---|------------|--------|--|
| 2753-4                    | AO AP6-1 GW ES                            | Client     |        |  |
| 2753-5                    | AO AP6-3 GW ES                            |            |        |  |
| 2753-6                    | AO AP6-5 GW ES                            |            |        |  |
| PARAMETER                 | 2753-4                                    | 2753-5     | 2753-6 |  |
| Metals scan (200.7/245.1) |   |            |        |  |
| Aluminum, mg/l            | 11  | 14         | <0.1   |  |
| Arsenic, mg/l             | <0.01                                     | <0.01      | <0.01  |  |
| Antimony, mg/l            | <0.01                                     | <0.01      | <0.01  |  |
| Barium, mg/l              | <0.05                                     | 0.06       | <0.05  |  |
| Beryllium, mg/l           | <0.01                                     | <0.01      | <0.01  |  |
| Boron, mg/l               | <0.05                                     | <0.05      | <0.05  |  |
| Cadmium, mg/l             | <0.01                                     | <0.01      | <0.01  |  |
| Calcium, mg/l             | 53  | 37         | 0.26   |  |
| Chromium, mg/l            | <0.05                                     | <0.05      | <0.05  |  |
| Cobalt, mg/l              | <0.05                                     | <0.05      | <0.05  |  |
| Copper, mg/l              | <0.05                                     | <0.05      | <0.05  |  |
| Iron, mg/l                | 6.0                                       | 5.7        | <0.05  |  |
| Lead, mg/l                | <0.01                                     | <0.01      | <0.01  |  |
| Magnesium, mg/l           | 9.3                                       | 8.0        | <0.05  |  |
| Manganese, mg/l           | 0.15                                      | <0.05      | <0.05  |  |
| Molybdenum, mg/l          | <0.01                                     | <0.01      | <0.01  |  |
| Nickel, mg/l              | <0.05                                     | <0.05      | <0.05  |  |
| Potassium, mg/l           | 9.5                                       | 13         | <0.10  |  |
| Selenium, mg/l            | <0.01                                     | <0.01      | <0.01  |  |
| Silica, mg/l              | 26  | 36         | 0.60   |  |
| Silver, mg/l              | <0.05                                     | <0.05      | <0.05  |  |
| Sodium, mg/l              | 12  | 14         | <1.0   |  |
| Thallium, mg/l            | <0.5                                      | <0.5       | <0.5   |  |
| Vanadium, mg/l            | 0.08                                      | <0.05      | <0.05  |  |
| Zinc, mg/l                | <0.05                                     | <0.05      | <0.05  |  |

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| LOG NO            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |  |
|-------------------|---|------------|----------|--|
| 2753-4            | AO AP6-1 GW ES                            | Client     |          |  |
| 2753-5            | AO AP6-3 GW ES                            |            |          |  |
| 2753-6            | AO AP6-5 GW ES                            |            |          |  |
| PARAMETER         | 2753-4                                    | 2753-5     | 2753-6   |  |
| Mercury, mg/l     | <0.0002                                   | <0.0002    | <0.0002  |  |
| Percent Solids, % | NA  | NA         | NA       |  |
| QC Report, number | QCM20                                     | QCM20      | QCM20    |  |
| Date Collected    | 10.29.86                                  | 10.28.86   | 10.28.86 |  |
| Date Analyzed     | 11/12.86                                  | 11/12.86   | 11/12.86 |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |         |
|---------------------------|---|------------|---------|
| 2736-15                   | AO AP 6-2 GW ES                           | Client     |         |
| 2736-16                   | AO AP 6-4 GW ES                           |            |         |
| PARAMETER                 |   | 2736-15    | 2736-16 |
| Metals scan (200.7/245.1) |   |            |         |
| Aluminum, mg/l            |   | 4.6        | 11      |
| Arsenic, mg/l             |   | <0.01      | <0.01   |
| Antimony, mg/l            |   | <0.01      | <0.01   |
| Barium, mg/l              |   | 0.15       | 0.06    |
| Beryllium, mg/l           |   | <0.01      | <0.01   |
| Boron, mg/l               |   | <0.05      | <0.05   |
| Cadmium, mg/l             |   | <0.01      | <0.01   |
| Calcium, mg/l             |   | 27         | 14      |
| Chromium, mg/l            |   | <0.05      | <0.05   |
| Cobalt, mg/l              |   | <0.05      | <0.05   |
| Copper, mg/l              |   | 0.22       | <0.05   |
| Iron, mg/l                |   | 120        | 8.8     |
| Lead, mg/l                |   | <0.01      | <0.01   |
| Magnesium, mg/l           |   | 29         | 4.4     |
| Manganese, mg/l           |   | <0.05      | <0.05   |
| Molybdenum, mg/l          |   | <0.01      | <0.01   |
| Nickel, mg/l              |   | <0.05      | <0.05   |
| Potassium, mg/l           |   | 1.9        | 0.95    |
| Selenium, mg/l            |   | 0.01       | <0.01   |
| Silica, mg/l              |   | 16         | 36      |
| Silver, mg/l              |   | <0.05      | <0.05   |
| Sodium, mg/l              |   | 40         | 7.0     |
| Thallium, mg/l            |   | <0.5       | <0.5    |
| Vanadium, mg/l            |   | <0.05      | 0.11    |
| Zinc, mg/l                |   | <0.05      | <0.05   |

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| LOG NO            | SAMPLE DESCRIPTION , GROUND WATER SAMPLES | SAMPLED BY |  |
|-------------------|---|------------|--|
| 2736-15           | AO AP 6-2 GW ES                           | Client     |  |
| 2736-16           | AO AP 6-4 GW ES                           |            |  |
| PARAMETER         | 2736-15                                   | 2736-16    |  |
| Mercury, mg/l     | <0.0002                                   | <0.0002    |  |
| Percent Solids, % | NA  | NA         |  |
| QC Report, number | QCM16                                     | QCM16      |  |
| Date Collected    | 10.28.86                                  | 10.28.86   |  |
| Date Analyzed*    | 11/12.86                                  | 11/12.86   |  |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

\* Month. Date extracted/date analyzed

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REPORT OF ANALYTICAL RESULTS

Page 3

| LOG NO                    | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |         |         |         |
|---------------------------|---|------------|---------|---------|---------|
| 2736-10                   | AC AP 7-1 GW ES                           | Client     |         |         |         |
| 2736-11                   | AC AP 7-5 GW ES                           |            |         |         |         |
| 2736-12                   | AC AP 7-4 GW ES                           |            |         |         |         |
| 2736-13                   | AC AP 7-2 GW ES                           |            |         |         |         |
| 2736-14                   | AC AP 7-3 GW ES                           |            |         |         |         |
| PARAMETER                 | 2736-10                                   | 2736-11    | 2736-12 | 2736-13 | 2736-14 |
| Metals scan (200.7/245.1) |   |            |         |         |         |
| Aluminum, mg/l            | 19  | 11         | 7.6     | 16      | 12      |
| Arsenic, mg/l             | <0.01                                     | <0.01      | <0.01   | <0.01   | <0.01   |
| Antimony, mg/l            | <0.01                                     | <0.01      | <0.01   | <0.01   | <0.01   |
| Barium, mg/l              | 0.05                                      | 0.18       | 0.13    | 0.09    | 0.09    |
| Beryllium, mg/l           | <0.01                                     | <0.01      | <0.01   | <0.01   | <0.01   |
| Boron, mg/l               | <0.05                                     | <0.05      | <0.05   | <0.05   | <0.05   |
| Caesium, mg/l             | <0.01                                     | <0.01      | <0.01   | <0.01   | <0.01   |
| Calcium, mg/l             | 64  | 56         | 45      | 64      | 68      |
| Chromium, mg/l            | <0.05                                     | <0.05      | <0.05   | <0.05   | <0.05   |
| Cobalt, mg/l              | <0.05                                     | <0.05      | <0.05   | <0.05   | <0.05   |
| Copper, mg/l              | <0.05                                     | <0.05      | 0.08    | <0.05   | 0.12    |
| Iron, mg/l                | 7.9                                       | 18         | 15      | 34      | 86      |
| Lead, mg/l                | <0.01                                     | 0.02 *     | 0.01    | <0.01   | <0.01   |
| Magnesium, mg/l           | 1.4                                       | 17         | 14      | 5.8     | 3.4     |
| Manganese, mg/l           | <0.05                                     | 0.05       | <0.05   | 0.07    | <0.05   |
| Molybdenum, mg/l          | <0.01                                     | <0.01      | <0.01   | <0.01   | <0.01   |
| Nickel, mg/l              | <0.05                                     | 0.05       | <0.05   | <0.05   | <0.05   |
| Potassium, mg/l           | 0.34                                      | 1.6        | 1.5     | 1.2     | 0.86    |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|-------------------|---|------------|----------|----------|----------|
| 2736-10           | AC AP 7-1 GW ES                           | Client     |          |          |          |
| 2736-11           | AC AP 7-5 GW ES                           |            |          |          |          |
| 2736-12           | AC AP 7-4 GW ES                           |            |          |          |          |
| 2736-13           | AC AP 7-2 GW ES                           |            |          |          |          |
| 2736-14           | AC AP 7-3 GW ES                           |            |          |          |          |
| PARAMETER         | 2736-10                                   | 2736-11    | 2736-12  | 2736-13  | 2736-14  |
| Selenium, mg/l    | <0.01                                     | 0.01       | 0.01     | <0.01    | <0.01    |
| Silica, mg/l      | 58  | 85         | 75       | 85       | 43       |
| Silver, mg/l      | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Sodium, mg/l      | 3.1                                       | 28         | 28       | 24       | 4.6      |
| Thallium, mg/l    | <0.5                                      | <0.5       | <0.5     | <0.5     | <0.5     |
| Vanadium, mg/l    | <0.05                                     | 0.12       | 0.09     | 0.09     | 0.12     |
| Zinc, mg/l        | <0.05                                     | <0.05      | <0.05    | <0.05    | <0.05    |
| Mercury, mg/l     | <0.0002                                   | <0.0002    | <0.0002  | <0.0002  | <0.0002  |
| Percent Solids, % | NA  | NA         | NA       | NA       | NA       |
| QC Report, number | QCM16                                     | QCM16      | QCM16    | QCM16    | QCM16    |
| Date Collected    | 10.27.86                                  | 10.28.86   | 10.28.86 | 10.27.86 | 10.28.86 |
| Date Analyzed     | 11/12.86                                  | 11/12.86   | 11/12.86 | 11/12.86 | 11/12.86 |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136



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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION | WATER SAMPLES | SAMPLED BY |
|---------------------------|--------------------|---------------|------------|
| 2658-7                    | DK MD3 SW1 ES      |               | Client     |
| 2658-8                    | DK MD3 SW4 ES      |               |            |
| PARAMETER                 | 2658-7             | 2658-8        |            |
| Metals scan (200.7-245.0) |                    |               |            |
| Aluminum, mg/l            | 0.25               | 0.28          |            |
| Arsenic, mg/l             | 0.01               | 0.01          |            |
| Antimony, mg/l            | <0.01              | <0.01         |            |
| Barium, mg/l              | <0.05              | <0.05         |            |
| Beryllium, mg/l           | <0.01              | <0.01         |            |
| Boron, mg/l               | 1.1                | 0.50          |            |
| Cadmium, mg/l             | <0.01              | <0.01         |            |
| Calcium, mg/l             | 280                | 200           |            |
| Chromium, mg/l            | <0.05              | <0.05         |            |
| Cobalt, mg/l              | <0.05              | <0.05         |            |
| Copper, mg/l              | <0.05              | <0.05         |            |
| Iron, mg/l                | 0.45               | <0.05         |            |
| Lead, mg/l                | <0.01              | <0.01         |            |
| Magnesium, mg/l           | 610                | 210           |            |
| Manganese, mg/l           | <0.05              | <0.05         |            |
| Molybdenum, mg/l          | <0.01              | <0.01         |            |
| Nickel, mg/l              | <0.05              | <0.05         |            |
| Potassium, mg/l           | 100                | 70            |            |
| Selenium, mg/l            | 0.07 *             | 0.08 *        |            |
| Silica, mg/l              | 3.1                | 4.2           |            |
| Silver, mg/l              | <0.05              | <0.05         |            |
| Sodium, mg/l              | 4000               | 1800          |            |
| Thallium, mg/l            | <0.5               | <0.5          |            |
| Vanadium, mg/l            | <0.05              | <0.05         |            |
| Zinc, mg/l                | <0.05              | <0.05         |            |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |  |
|-------------------|------------------------------------|------------|--|
| 2658-7            | DK MD3 SW1 ES                      | Client     |  |
| 2658-8            | DK MD3 SW4 ES                      |            |  |
| PARAMETER         | 2658-7                             | 2658-8     |  |
| Mercury, mg/l     | <0.0002                            | <0.0002    |  |
| Percent Solids, % | NA                                 | NA         |  |
| QC Report, number | QCM11                              | QCM11      |  |
| Date Collected    | 10.19.86                           | 10.19.86   |  |
| Date Analyzed     | 10.11.86                           | 10.11.86   |  |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* Month.Date extracted/date analyzed.

\* Elevated metal level may be due to  
interference of salt water matrix.  
Note sodium level.

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| LOG NO                    | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |  |
|---------------------------|------------------------------------|------------|--------|--|
| 2656-2                    | DK MD3 SW5 ES                      | Client     |        |  |
| 2656-3                    | DK MD3 SW2 ES                      |            |        |  |
| 2656-4                    | DK MD3 SW3 ES                      |            |        |  |
| PARAMETER                 | 2656-2                             | 2656-3     | 2656-4 |  |
| Metals scan (200.7 245.1) |                                    |            |        |  |
| Aluminum, mg/l            | 0.24                               | <0.1       | <0.1   |  |
| Arsenic, mg/l             | 0.01                               | 0.01       | 0.01   |  |
| Antimony, mg/l            | <0.01                              | <0.01      | <0.01  |  |
| Barium, mg/l              | <0.05                              | <0.05      | <0.05  |  |
| Beryllium, mg/l           | <0.01                              | <0.01      | <0.01  |  |
| Boron, mg/l               | 0.72                               | 1.0        | 0.90   |  |
| Cadmium, mg/l             | <0.01                              | <0.01      | <0.01  |  |
| Calcium, mg/l             | 190                                | 260        | 260    |  |
| Chromium, mg/l            | <0.05                              | <0.05      | <0.05  |  |
| Cobalt, mg/l              | <0.05                              | <0.05      | <0.05  |  |
| Copper, mg/l              | <0.05                              | <0.05      | <0.05  |  |
| Iron, mg/l                | 0.33                               | 0.28       | 0.30   |  |
| Lead, mg/l                | 0.01                               | <0.01      | <0.01  |  |
| Magnesium, mg/l           | 310                                | 420        | 380    |  |
| Manganese, mg/l           | <0.05                              | <0.05      | <0.05  |  |
| Molybdenum, mg/l          | <0.01                              | 0.01       | <0.01  |  |
| Nickel, mg/l              | <0.05                              | <0.05      | <0.05  |  |
| Potassium, mg/l           | 66                                 | 98         | 87     |  |
| Selenium, mg/l            | 0.22 *                             | 0.33 *     | 0.28 * |  |
| Silica, mg/l              | 2.4                                | 2.1        | 2.0    |  |
| Silver, mg/l              | <0.05                              | <0.05      | <0.05  |  |
| Sodium, mg/l              | 2100                               | 3100       | 2700   |  |
| Thallium, mg/l            | <0.5                               | <0.5       | <0.5   |  |
| Vanadium, mg/l            | <0.05                              | <0.05      | <0.05  |  |
| Zinc, mg/l                | <0.05                              | <0.05      | <0.05  |  |

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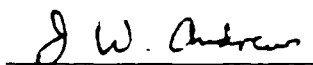
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| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |          |  |
|-------------------|------------------------------------|------------|----------|--|
| 2656-2            | DK MD3 SW5 ES                      | Client     |          |  |
| 2656-3            | DK MD3 SW2 ES                      |            |          |  |
| 2656-4            | DK MD3 SW3 ES                      |            |          |  |
| PARAMETER         | 2656-2                             | 2656-3     | 2656-4   |  |
| Mercury mg/l      | <0.0002                            | <0.0002    | <0.0002  |  |
| Percent Solids, % | NA                                 | NA         | NA       |  |
| QC Report. number | QCM10                              | QCM10      | QCM10    |  |
| Date Collected    | 10.19.86                           | 10.19.86   | 10.19.86 |  |
| Date Analyzed*    | 10.11.86                           | 10.11.86   | 10.11.86 |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Month.Date extracted/date analyzed.

\* Elevated metal level may be due to  
interference of salt water matrix.  
Note sodium level.

  
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| LOG NO                    | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |  |
|---------------------------|------------------------------------|------------|--|
| 2657-6                    | PL MD58 SW1 ES                     | Client     |  |
| 2657-7                    | PL MD58 SW5 ES                     |            |  |
| PARAMETER                 | 2657-6                             | 2657-7     |  |
| Metals scan (200.7/245.1) |                                    |            |  |
| Aluminum, mg/l            | 0.17                               | <0.1       |  |
| Arsenic, mg/l             | 0.01                               | 0.01       |  |
| Antimony, mg/l            | <0.01                              | <0.01      |  |
| Barium, mg/l              | <0.05                              | <0.05      |  |
| Beryllium, mg/l           | <0.01                              | <0.01      |  |
| Boron, mg/l               | 1.8                                | 1.5        |  |
| Cadmium, mg/l             | <0.01                              | <0.01      |  |
| Calcium, mg/l             | 260                                | 0.01       |  |
| Chromium, mg/l            | <0.05                              | <0.01      |  |
| Cobalt, mg/l              | <0.05                              | <0.05      |  |
| Copper, mg/l              | <0.05                              | <0.05      |  |
| Iron, mg/l                | 0.30                               | 0.60       |  |
| Lead, mg/l                | 0.03 *                             | 0.02       |  |
| Magnesium, mg/l           | 720                                | 460        |  |
| Manganese, mg/l           | <0.05                              | <0.05      |  |
| Molybdenum, mg/l          | <0.01                              | <0.01      |  |
| Nickel, mg/l              | <0.05                              | <0.05      |  |
| Potassium, mg/l           | 180                                | 150        |  |
| Selenium, mg/l            | 0.08 *                             | 0.07 *     |  |
| Silica, mg/l              | 3.5                                | 3.2        |  |
| Silver, mg/l              | <0.05                              | <0.05      |  |
| Sodium, mg/l              | 4300                               | 4200       |  |
| Thallium, mg/l            | <0.5                               | <0.5       |  |
| Vanadium, mg/l            | <0.05                              | <0.05      |  |
| Zinc, mg/l                | <0.05                              | <0.05      |  |

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LOG NO: 86-2657

Received: 21 OCT 86

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Project: MacDill AFB, Phase II

REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION , WATER SAMPLES | SAMPLED BY |  |
|-------------------|------------------------------------|------------|--|
| 2657-6            | PL MD58 SW1 ES                     | Client     |  |
| 2657-7            | PL MD58 SW5 ES                     |            |  |
| PARAMETER         | 2657-6                             | 2657-7     |  |
| Mercury, mg/l     | <0.0002                            | <0.0002    |  |
| Percent Solids, % | NA                                 | NA         |  |
| QC Report, number | QCM10                              | QCM10      |  |
| Date Collected    | 10.20.86                           | 10.20.86   |  |
| Date Analyzed *   | 10/11.86                           | 10/11.86   |  |

\* Month.Date extracted/Date analyzed.

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                    | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |        |        |        |
|---------------------------|------------------------------------|------------|--------|--------|--------|
| 2657-1                    | PL MD58 SW3 ES                     | Client     |        |        |        |
| 2657-2                    | RL MD9 SW2 ES                      |            |        |        |        |
| 2657-3                    | RL MD9 SW1 ES                      |            |        |        |        |
| 2657-4                    | PL MD58 SW2 ES                     |            |        |        |        |
| 2657-5                    | PL MD58 SW4 ES                     |            |        |        |        |
| PARAMETER                 | 2657-1                             | 2657-2     | 2657-3 | 2657-4 | 2657-5 |
| Metals scan (200.7/245.1) |                                    |            |        |        |        |
| Aluminum, mg/l            | 0.25                               | 0.21       | <0.1   | 0.23   | <0.1   |
| Arsenic, mg/l             | 0.01                               | 0.02 *     | 0.02 * | <0.01  | 0.01   |
| Antimony, mg/l            | <0.01                              | <0.01      | <0.01  | <0.01  | <0.01  |
| Barium, mg/l              | <0.05                              | <0.05      | <0.05  | <0.05  | <0.05  |
| Beryllium, mg/l           | <0.01                              | <0.01      | <0.01  | <0.01  | <0.01  |
| Boron, mg/l               | 1.7                                | 2.4        | 1.8    | 1.7    | 1.8    |
| Cadmium, mg/l             | <0.01                              | <0.01      | <0.01  | <0.01  | <0.01  |
| Calcium, mg/l             | 220                                | 260        | 270    | 240    | 290    |
| Chromium, mg/l            | <0.05                              | <0.05      | <0.05  | <0.05  | <0.05  |
| Cobalt, mg/l              | <0.05                              | <0.05      | <0.05  | <0.05  | <0.05  |
| Copper, mg/l              | <0.05                              | <0.05      | <0.05  | <0.05  | <0.05  |
| Iron, mg/l                | 0.31                               | 0.19       | 0.12   | 0.34   | 0.44   |
| Lead, mg/l                | 0.02 *                             | 0.05 *     | 0.05 * | 0.02 * | 0.02 * |
| Magnesium, mg/l           | 600                                | 850        | 510    | 850    | 640    |
| Manganese, mg/l           | <0.05                              | <0.05      | <0.05  | <0.05  | 0.06   |
| Molybdenum, mg/l          | <0.01                              | <0.01      | <0.01  | <0.01  | <0.01  |
| Nickel, mg/l              | <0.05                              | <0.05      | <0.05  | <0.05  | <0.05  |
| Potassium, mg/l           | 170                                | 240        | 240    | 180    | 160    |

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Page 2

| LOG NO            | SAMPLE DESCRIPTION . WATER SAMPLES |          |          |          | SAMPLED BY |
|-------------------|------------------------------------|----------|----------|----------|------------|
| 2657-1            | PL MD58 SW3 ES                     |          |          |          | Client     |
| 2657-2            | RL MD9 SW2 ES                      |          |          |          |            |
| 2657-3            | RL MD9 SW1 ES                      |          |          |          |            |
| 2657-4            | PL MD58 SW2 ES                     |          |          |          |            |
| 2657-5            | PL MD58 SW4 ES                     |          |          |          |            |
| PARAMETER         | 2657-1                             | 2657-2   | 2657-3   | 2657-4   | 2657-5     |
| Selenium, mg/l    | 0.38 *                             | 0.45 *   | 0.47 *   | 0.08 *   | 0.07 *     |
| Silica, mg/l      | 1.3                                | 2.7      | 2.2      | 4.5      | 0.45       |
| Silver, mg/l      | <0.05                              | <0.05    | <0.05    | <0.05    | <0.05      |
| Sodium, mg/l      | 4600                               | 6700     | 6600     | 4700     | 4400       |
| Thallium, mg/l    | <0.5                               | <0.5     | <0.5     | <0.5     | <0.5       |
| Vanadium, mg/l    | <0.05                              | <0.05    | <0.05    | <0.05    | <0.05      |
| Zinc, mg/l        | <0.05                              | <0.05    | <0.05    | <0.05    | <0.05      |
| Mercury, mg/l     | <0.0002                            | <0.0002  | <0.0002  | <0.0002  | <0.0002    |
| Percent Solids, % | NA                                 | NA       | NA       | NA       | NA         |
| QC Report, number | QCM10                              | QCM10    | QCM10    | QCM10    | QCM10      |
| Date Collected    | 10.20.86                           | 10.20.86 | 10.20.86 | 10.20.86 | 10.20.86   |
| Date Analyzed     | 10/11.86                           | 10/11.86 | 10/11.86 | 10/11.86 | 10/11.86   |



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Page 5

| LOG NO                    | SAMPLE DESCRIPTION . SURFACE WATER SAMPLES | SAMPLED BY |         |  |
|---------------------------|--|------------|---------|--|
| 2672-13                   | CM MD11 SW-1 ES                            | Client     |         |  |
| 2672-14                   | CM MD11 SW-2 ES                            |            |         |  |
| 2672-15                   | CM MD11 SW-3 ES                            |            |         |  |
| PARAMETER                 | 2672-13                                    | 2672-14    | 2672-15 |  |
| Metals scan (200.7/245.1) |  |            |         |  |
| Aluminum, mg/l            | 0.12                                       | 0.35       | 0.59    |  |
| Arsenic, mg/l             | 0.01                                       | 0.01       | 0.01    |  |
| Antimony, mg/l            | <0.01                                      | <0.01      | <0.01   |  |
| Barium, mg/l              | <0.05                                      | <0.05      | <0.05   |  |
| Beryllium, mg/l           | <0.01                                      | <0.01      | <0.01   |  |
| Boron, mg/l               | 1.9  | 2.4        | 2.7     |  |
| Cadmium, mg/l             | <0.01                                      | <0.01      | <0.01   |  |
| Calcium, mg/l             | 380  | 430        | 460     |  |
| Chromium, mg/l            | <0.05                                      | <0.05      | <0.05   |  |
| Cobalt, mg/l              | <0.05                                      | <0.05      | <0.05   |  |
| Copper, mg/l              | <0.05                                      | <0.05      | <0.05   |  |
| Iron, mg/l                | 0.12                                       | 0.35       | 0.52    |  |
| Lead, mg/l                | 0.05 *                                     | 0.06 *     | 0.06 *  |  |
| Magnesium, mg/l           | 820  | 990        | 1100    |  |
| Manganese, mg/l           | <0.05                                      | <0.05      | <0.05   |  |
| Molybdenum, mg/l          | <0.01                                      | <0.01      | <0.01   |  |
| Nickel, mg/l              | <0.05                                      | <0.05      | <0.05   |  |
| Potassium, mg/l           | 220  | 270        | 310     |  |
| Selenium, mg/l            | 0.09 *                                     | 0.09 *     | 0.09 *  |  |
| Silica, mg/l              | 3.1  | 3.0        | 3.6     |  |
| Silver, mg/l              | <0.05                                      | <0.05      | <0.05   |  |
| Sodium, mg/l              | 5800                                       | 7300       | 8400    |  |
| Thallium, mg/l            | <0.5                                       | <0.5       | <0.5    |  |
| Vanadium, mg/l            | <0.05                                      | <0.05      | <0.05   |  |
| Zinc, mg/l                | <0.05                                      | <0.05      | 0.06    |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO            | SAMPLE DESCRIPTION , SURFACE WATER SAMPLES | SAMPLED BY |          |          |
|-------------------|--|------------|----------|----------|
| 2672-13           | CM MD11 SW-1 ES                            | Client     |          |          |
| 2672-14           | CM MD11 SW-2 ES                            |            |          |          |
| 2672-15           | CM MD11 SW-3 ES                            |            |          |          |
| PARAMETER         |  | 2672-13    | 2672-14  | 2672-15  |
| Mercury, mg/l     |  | <0.0002    | <0.0002  | <0.0002  |
| Percent Solids, % |  | NA         | NA       | NA       |
| QC Report, number |  | QCM20      | QCM20    | QCM20    |
| Date Collected    |  | 10.21.86   | 10.21.86 | 10.21.86 |
| Date Analyzed     |  | 11.12.86   | 11.12.86 | 11.12.86 |

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REPORT OF ANALYTICAL RESULTS

Page 2

| LOG NO                    | SAMPLE DESCRIPTION . SURFACE WATER SAMPLES | SAMPLED BY |        |        |
|---------------------------|--|------------|--------|--------|
| 2772-1                    | AO AP SW-1 ES                              | Client     |        |        |
| 2772-2                    | AO AP SW-2 ES                              |            |        |        |
| 2772-3                    | AO AP SW-3 ES                              |            |        |        |
| PARAMETER                 |  | 2772-1     | 2772-2 | 2772-3 |
| Metals scan (200.7/245.1) |  |            |        |        |
| Aluminum, mg/l            |  | <0.1       | <0.1   | <1.0   |
| Arsenic, mg/l             |  | <0.01      | <0.01  | <0.01  |
| Antimony, mg/l            |  | <0.01      | <0.01  | <0.01  |
| Barium, mg/l              |  | <0.05      | <0.05  | <0.05  |
| Beryllium, mg/l           |  | <0.01      | <0.01  | <0.01  |
| Boron, mg/l               |  | <0.05      | <0.05  | <0.05  |
| Cadmium, mg/l             |  | <0.01      | <0.01  | <0.01  |
| Calcium, mg/l             |  | 8.5        | 9.0    | 9.1    |
| Chromium, mg/l            |  | <0.05      | <0.05  | <0.05  |
| Cobalt, mg/l              |  | <0.05      | <0.05  | <0.05  |
| Copper, mg/l              |  | <0.05      | <0.05  | <0.05  |
| Iron, mg/l                |  | 2.6        | 4.8    | 3.2    |
| Lead, mg/l                |  | <0.01      | <0.01  | <0.01  |
| Magnesium, mg/l           |  | 3.0        | 3.2    | 3.2    |
| Manganese, mg/l           |  | <0.05      | <0.05  | <0.05  |
| Molybdenum, mg/l          |  | <0.01      | <0.01  | <0.01  |
| Nickel, mg/l              |  | <0.05      | <0.05  | <0.05  |
| Potassium, mg/l           |  | 1.5        | 2.6    | 2.8    |
| Selenium, mg/l            |  | <0.01      | <0.01  | <0.01  |
| Silica, mg/l              |  | 11         | 12     | 11     |
| Silver, mg/l              |  | <0.05      | <0.05  | <0.05  |
| Sodium, mg/l              |  | 12         | 13     | 13     |
| Thallium, mg/l            |  | <0.5       | <0.5   | <0.5   |
| Vanadium, mg/l            |  | <0.05      | <0.05  | <0.05  |
| Zinc, mg/l                |  | <0.05      | <0.05  | <0.05  |

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REPORT OF ANALYTICAL RESULTS

Page 3

| LOG NO            | SAMPLE DESCRIPTION , SURFACE WATER SAMPLES | SAMPLED BY |          |  |
|-------------------|--|------------|----------|--|
| 2772-1            | AO AP SW-1 ES                              | Client     |          |  |
| 2772-2            | AO AP SW-2 ES                              |            |          |  |
| 2772-3            | AO AP SW-3 ES                              |            |          |  |
| PARAMETER         | 2772-1                                     | 2772-2     | 2772-3   |  |
| Mercury, mg/l     | <0.0002                                    | <0.0002    | <0.0002  |  |
| Percent Solids, % | NA   | NA         | NA       |  |
| QC Report, number | PH5/ M20                                   | PH5/ M20   | PH5/ M20 |  |
| Date Collected    | 10.30.86                                   | 10.29.86   | 10.29.86 |  |
| Date Analyzed     | 11.14.86                                   | 11.14.86   | 11.14.86 |  |

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Page 5

| LOG NO | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |
|--------|---|------------|
| 2562-7 | DS MD17-1 GW ES                           | Client     |
| 2562-8 | DS MD17-2 GW ES                           |            |

| PARAMETER              | 2562-7   | 2562-8   |
|------------------------|----------|----------|
| Lead (239.2), mg/l     | <0.005   | <0.005   |
| Cadmium (213.2), mg/l  | <0.0005  | <0.0005  |
| Chromium (218.2), mg/l | <0.005   | <0.05    |
| Zinc (289.1), mg/l     | <0.02    | <0.02    |
| Percent Solids, %      | NA       | NA       |
| QC Report. number      | QCM12    | QCM12    |
| Date Collected         | 10/13/86 | 10/13/86 |
| Date Analyzed          | 10/11/86 | 10/11/86 |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

\* Date analyzed 10/11/86 indicates that sample  
was digested and analyzed in October/November 1986.

\* Elevated metal level may  
due to interference of s.  
water matrix. Note sodium  
level.

*J. W. Andrews*

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REPORT OF ANALYTICAL RESULTS

Page 3

| LOG NO                 | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|------------------------|---|------------|--|
| 2575-6                 | DS MD17-4 GW                              | Client     |  |
| 2575-7                 | DS MD17-3 GW ES                           |            |  |
| PARAMETER              | 2575-6                                    | 2575-7     |  |
| Lead (239.2), mg/l     | <0.005                                    | <0.005     |  |
| Cadmium (213.2), mg/l  | <0.0005                                   | <0.0005    |  |
| Chromium (218.2), mg/l | <0.05                                     | <0.05      |  |
| Zinc (289.1), mg/l     | <0.02                                     | <0.02      |  |
| Percent Solids, %      | NA  | NA         |  |
| QC Report, number      | QCM12                                     | QCM12      |  |
| Date Collected         | 10.14.86                                  | 10.14.86   |  |
| Date Analyzed          | 10/11.86                                  | 10/11.86   |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Date analyzed 10/11.86 indicates that sample was  
digested and analyzed in October/November.

\* Elevated metal level may be  
due to interference of salt  
water matrix. Note sodium level.

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Page 5

| LOG NO | SAMPLE DESCRIPTION . WATER SAMPLES | SAMPLED BY |
|--------|------------------------------------|------------|
| 2657-8 | DS MD17 SW3 ES                     | Client     |

| PARAMETER              | 2657-8  |
|------------------------|---------|
| Lead (239.2), mg/l     | 0.03    |
| Cadmium (213.2), mg/l  | <0.0005 |
| Chromium (218.2), mg/l | <0.05   |
| Zinc (289.1), mg/l     | <0.02   |
| Percent Solids, %      | NA      |

|                   |          |
|-------------------|----------|
| QC Report, number | QCM10    |
| Date Collected    | 10/20/86 |
| Date Analyzed*    | 10/11/86 |

Methods: EPA 600 4-79-020, SW-846 and 40 CFR  
Part 136

\* Month, Date extracted/date analyzed.

\* Elevated metal level may be due  
interference of salt water matrix  
Note sodium level.

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| LOG NO                           | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|----------------------------------|---|------------|----------|----------|----------|
| 2538-1                           | MDB-1 GW ES                               | Client     |          |          |          |
| 2538-2                           | MDB-2 GW ES                               |            |          |          |          |
| 2538-3                           | MDB-3 GW ES                               |            |          |          |          |
| 2538-4                           | MDB-4 GW ES                               |            |          |          |          |
| 2538-5                           | MDB-5 GW                                  |            |          |          |          |
| PARAMETER                        | 2538-1                                    | 2538-2     | 2538-3   | 2538-4   | 2538-5   |
| Lead (239.2), mg/l               | <0.005                                    | <0.005     | 0.01     | <0.005   | <0.005   |
| Hydrocarbons by IR (418.1), mg/l | <0.10                                     | <0.10      | <0.10    | 0.50     | <0.10    |
| Percent Solids, %                | NA  | NA         | NA       | NA       | NA       |
| QC Report. number                | PH1/M13                                   | PH1/M13    | PH1/M13  | PH1/M13  | PH1/M13  |
| Date Collected                   | 10.09.86                                  | 10.09.86   | 10.09.86 | 10.09.86 | 10.09.86 |
| Date Analyzed                    | 10.22.86                                  | 10.22.86   | 10.22.86 | 10.22.86 | 10.22.86 |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

Date analyzed is date of Petroleum hydrocarbon analysis.  
Lead was analyzed on 10.21.86.

J. W. Andrews.  
J. W. Andrews, Ph. D.



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LOG NO: 86-2615

Received: 17 OCT 86

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REPORT OF ANALYTICAL RESULTS

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| LOG NO             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|--------------------|---|------------|--|
| 2615-13            | FA MD23-2 GW ES                           | Client     |  |
| 2615-14            | FA MD23-9 GW ES                           |            |  |
| PARAMETER          | 2615-13                                   | 2615-14    |  |
| Lead (239.2). mg l | <0.005                                    | <0.005     |  |
| Percent Solids. %  | NA  | NA         |  |
| QC Report. number  | QCM12                                     | QCM12      |  |
| Date Collected     | 10.16.86                                  | 10.16.86   |  |
| Date Analyzed      | 10.21.86                                  | 10.21.86   |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

Date analyzed - During October/November 1986 (10/11.86)

*J. W. Andrews*

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Page 3

| LOG NO             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|--------------------|---|------------|----------|----------|----------|
| 2595-8             | FA MD23-6 GW ES                           | Client     |          |          |          |
| 2595-9             | FA MD23-4 GW ES                           |            |          |          |          |
| 2595-10            | FA MD23-5 GW ES                           |            |          |          |          |
| 2595-11            | FA MD23-11 GW ES                          |            |          |          |          |
| 2595-12            | FA MD23-14 GW ES                          |            |          |          |          |
| PARAMETER          | 2595-8                                    | 2595-9     | 2595-10  | 2595-11  | 2595-12  |
| Lead (239.2), mg/l | <0.005                                    | <0.005     | <0.005   | <0.005   | <0.005   |
| Percent Solids, %  | NA  | NA         | NA       | NA       | NA       |
| QC Report, number  | QCM12                                     | QCM12      | QCM12    | QCM12    | QCM12    |
| Date Collected     | 10.15.86                                  | 10.15.86   | 10.15.86 | 10.15.86 | 10.15.86 |
| Date Analyzed      | 10.21.86                                  | 10.21.86   | 10.21.86 | 10.21.86 | 10.21.86 |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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Page 3

| LOG NO             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |          |          |          |
|--------------------|---|------------|----------|----------|----------|
| 2615-8             | FA MD23-8 GW ES                           | Client     |          |          |          |
| 2615-9             | FA MD23-3 GW ES                           |            |          |          |          |
| 2615-10            | FA MD23-7 GW ES                           |            |          |          |          |
| 2615-11            | FA MD23-16 GW                             |            |          |          |          |
| 2615-12            | FA MD23-1 GW ES                           |            |          |          |          |
| PARAMETER          | 2615-8                                    | 2615-9     | 2615-10  | 2615-11  | 2615-12  |
| Lead (239.2), mg/l | <0.005                                    | <0.005     | <0.005   | <0.005   | 0.01     |
| Percent Solids, %  | NA  | NA         | NA       | NA       | NA       |
| QC Report. number  | QCM12                                     | QCM12      | QCM12    | QCM12    | QCM12    |
| Date Collected     | 10.16.86                                  | 10.16.86   | 10.16.86 | 10.16.86 | 10.16.86 |
| Date Analyzed      | 10.21.86                                  | 10.21.86   | 10.21.86 | 10.21.86 | 10.21.86 |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

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Page 4

| LOG NO             | SAMPLE DESCRIPTION . GROUND WATER SAMPLES | SAMPLED BY |  |
|--------------------|---|------------|--|
| 2595-13            | FA MD23-12 GW ES                          | Client     |  |
| 2595-14            | FA MD23-13 GW ES                          |            |  |
| PARAMETER          | 2595-13                                   | 2595-14    |  |
| Lead (239.2), mg/l | <0.005                                    | <0.005     |  |
| Percent Solids, %  | NA  | NA         |  |
| QC Report, number  | QCM12                                     | QCM12      |  |
| Date Collected     | 10.15.86                                  | 10.15.86   |  |
| Date Analyzed      | 10.21.86                                  | 10.21.86   |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                           | SAMPLE DESCRIPTION | GROUND WATER SAMPLES |          |          | SAMPLED BY |
|----------------------------------|--------------------|----------------------|----------|----------|------------|
| 2640-1                           | FA MD 23-10 GW ES  |                      |          |          | Client     |
| 2640-2                           | FA MD 23-D3 GW ES  |                      |          |          |            |
| 2640-3                           | FA MD 23-D1 GW ES  |                      |          |          |            |
| PARAMETER                        |                    | 2640-1               | 2640-2   | 2640-3   |            |
| Lead (239.2), mg/l               |                    | <0.005               | <0.005   | <0.005   |            |
| Hydrocarbons by IR (418.1), mg/l |                    | <0.10                | 0.12     | 0.20     |            |
| Percent Solids %                 |                    | NA                   | NA       | NA       |            |
| QC Report number                 |                    | M12 PH2              | PH2 M12  | PH2 M12  |            |
| Date Collected                   |                    | 10.17.86             | 10.17.86 | 10.17.86 |            |
| Date Analyzed                    |                    | 10.23.86             | 10.23.86 | 10.23.86 |            |

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Page 1

| LOG NO                           | SAMPLE DESCRIPTION | GROUND WATER SAMPLES | SAMPLED BY |
|----------------------------------|--------------------|----------------------|------------|
| 2656-1                           | EA MD 23-D2 GW FS  |                      | Client     |
| PARAMETER                        |                    | 2656 1               |            |
| Lead (239.2). mg/l               |                    | <0.005               |            |
| Hydrocarbons by IR (418.1). mg/l |                    | <0.10                |            |
| Percent Solids, %                |                    | NA                   |            |
| QC Report, number                |                    | PH2 M12              |            |
| Date Collected                   |                    | 10.19.86             |            |
| Date Analyzed                    |                    | 10.23.86             |            |

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LOG NO: 86-2672

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| LOG NO             | SAMPLE DESCRIPTION . SURFACE WATER SAMPLES | SAMPLED BY |
|--------------------|--|------------|
| 2672-21            | FT MD16 SW-2 ES                            | Client     |
| PARAMETER          | 2672-21                                    |            |
| Lead (239.2). mg l | 0.02                                       |            |
| QC Report, number  | QCM17                                      |            |
| Date Collected     | 10.21.86                                   |            |
| Date Analyzed      | 11.12.86                                   |            |

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| LOG NO             | SAMPLE DESCRIPTION . SURFACE WATER SAMPLES | SAMPLED BY |          |          |          |
|--------------------|--|------------|----------|----------|----------|
| 2672-16            | FT MD16 SW-4 ES                            | Client     |          |          |          |
| 2672-17            | FT MD16 SW-5 ES                            |            |          |          |          |
| 2672-18            | FT MD16 SW-1 ES                            |            |          |          |          |
| 2672-19            | FT MD16 SW-3 ES                            |            |          |          |          |
| 2672-20            | FT MD16 SW-6 ES                            |            |          |          |          |
| PARAMETER          | 2672-16                                    | 2672-17    | 2672-18  | 2672-19  | 2672-20  |
| Lead (239.2), mg/l | 0.02                                       | 0.02       | 0.06     | 0.04     | 0.01     |
| QC Report, number  | QCM17                                      | QCM17      | QCM17    | QCM17    | QCM17    |
| Date Collected     | 10.21.86                                   | 10.21.86   | 10.21.86 | 10.21.86 | 10.21.86 |
| Date Analyzed      | 11.12.86                                   | 11.12.86   | 11.12.86 | 11.12.86 | 11.12.86 |



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Page 1

| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |
|----------------------------------|---------------------------------------|------------|----------|----------|----------|
| 2658-1                           | DK MD3 SD3 ES                         | Client     |          |          |          |
| 2658-2                           | DK MD3 SD5 ES                         |            |          |          |          |
| 2658-3                           | DK MD3 SD2 ES                         |            |          |          |          |
| 2658-4                           | DK MD3 SD8                            |            |          |          |          |
| 2658-5                           | DK MD3 SD1 ES                         |            |          |          |          |
| PARAMETER                        | 2658-1                                | 2658-2     | 2658-3   | 2658-4   | 2658-5   |
| Metals in EP Extract (1310 6010) |                                       |            |          |          |          |
| Arsenic (EP Tox), mg/l           | 0.01                                  | <0.01      | <0.01    | <0.01    | <0.01    |
| Barium (EP Tox), mg/l            | <0.05                                 | <0.05      | <0.05    | <0.05    | <0.05    |
| Cadmium (EP-Tox), mg/l           | <0.005                                | <0.005     | <0.005   | <0.005   | <0.005   |
| Chromium (EP Tox), mg/l          | <0.05                                 | <0.05      | <0.05    | <0.05    | <0.05    |
| Lead (EP Tox), mg/l              | <0.01                                 | <0.05      | <0.01    | <0.05    | <0.05    |
| Selenium (EP Tox), mg/l          | <0.01                                 | <0.01      | <0.01    | <0.01    | <0.01    |
| Silver (EP Tox), mg/l            | <0.01                                 | <0.01      | <0.01    | <0.01    | <0.01    |
| Mercury - EP Tox (7471),         | <0.0002                               | <0.0002    | <0.0002  | <0.0002  | <0.0002  |
| Percent Solids, %                | 68                                    | 68         | 31       | 74       | 60       |
| QC Report, number                | QCM13                                 | QCM13      | QCM13    | QCM13    | QCM13    |
| Date Collected                   | 10.19.86                              | 10.19.86   | 10.19.86 | 10.19.86 | 10.19.86 |
| Date Analyzed                    | 10.11.86                              | 10.11.86   | 10.11.86 | 10.11.86 | 10.11.86 |

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Received: 21 OCT 86

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PARTIAL  
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Page 2

| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|----------------------------------|---------------------------------------|------------|
| 2658-6                           | DK MDR SD4 ES                         | Client     |
| PARAMETER                        | 2658-6                                |            |
| Metals in EP Extract (1310 6010) |                                       |            |
| Arsenic (EP Tox) mg/l            | <0.01                                 |            |
| Barium (EP Tox) mg/l             | <0.05                                 |            |
| Cadmium (EP-Tox) mg/l            | <0.005                                |            |
| Chromium (EP Tox) mg/l           | <0.05                                 |            |
| Lead (EP Tox) mg/l               | <0.01                                 |            |
| Selenium (EP Tox) mg/l           | 0.01                                  |            |
| Silver (EP Tox) mg/l             | <0.01                                 |            |
| Mercury - EP Tox (7471)          | <0.0002                               |            |
| Percent Solids, %                | 68                                    |            |
| -----                            |                                       |            |
| QC Report. number                | QCM13                                 |            |
| Date Collected                   | 10 19 86                              |            |
| Date Analyzed                    | 10 11 86                              |            |

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LOG NO: 86-2659

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REPORT OF ANALYTICAL RESULTS

Page 1

| LOG NO                           | SAMPLE DESCRIPTION . SOIL SAMPLES | SAMPLED BY |          |          |          |
|----------------------------------|-----------------------------------|------------|----------|----------|----------|
| 2659-1                           | PL MD58 SD3 ES                    | Client     |          |          |          |
| 2659-2                           | DK MD3 SD7 ES                     |            |          |          |          |
| 2659-3                           | DK MD3 SD6 ES                     |            |          |          |          |
| 2659-4                           | PL MD58 SD5 ES                    |            |          |          |          |
| 2659-5                           | PL MD58 SD1 ES                    |            |          |          |          |
| PARAMETER                        | 2659-1                            | 2659-2     | 2659-3   | 2659-4   | 2659-5   |
| Metals in EP Extract (1310 6010) |                                   |            |          |          |          |
| Arsenic (EP Tox), mg l           | <0.01                             | <0.01      | 0.03     | <0.01    | <0.01    |
| Barium (EP Tox), mg l            | <0.05                             | <0.05      | <0.05    | <0.05    | <0.05    |
| Cadmium (EP-Tox), mg l           | <0.005                            | <0.005     | <0.005   | <0.005   | <0.005   |
| Chromium (EP Tox), mg l          | <0.05                             | <0.05      | <0.05    | <0.05    | <0.05    |
| Lead (EP Tox), mg l              | <0.01                             | <0.01      | <0.01    | <0.05    | <0.05    |
| Selenium (EP Tox), mg l          | <0.01                             | <0.01      | 0.02     | <0.01    | <0.01    |
| Silver (EP Tox), mg l            | <0.01                             | <0.01      | <0.01    | <0.01    | <0.01    |
| Mercury - EP Tox (7471), mg l    | <0.0002                           | <0.0002    | <0.0002  | <0.0002  | <0.0002  |
| Percent Solids, %                | 73                                | 81         | 87       | 49       | 80       |
| QC Report number                 | QCM13                             | QCM13      | QCM13    | QCM13    | QCM13    |
| Date Collected                   | 10 20 86                          | 10 20 86   | 10 20 86 | 10 20 86 | 10 20 86 |
| Date Analyzed                    | 10 11 86                          | 10 11 86   | 10 11 86 | 10 11 86 | 10 11 86 |

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| LOG NO                           | SAMPLE DESCRIPTION . SOIL SAMPLES | SAMPLED BY |          |          |  |
|----------------------------------|-----------------------------------|------------|----------|----------|--|
| 2659-6                           | PL MD58 SD2 ES                    | Client     |          |          |  |
| 2659-7                           | PL MD58 SD4 ES                    |            |          |          |  |
| 2659-8                           | RL MD9 SD1 ES                     |            |          |          |  |
| 2659-9                           | RL MD9 SD2 ES                     |            |          |          |  |
| PARAMETER                        | 2659-6                            | 2659-7     | 2659-8   | 2659-9   |  |
| Metals in EP Extract (1310 6010) |                                   |            |          |          |  |
| Arsenic (EP Tox), mg/l           | <0.01                             | <0.01      | <0.01    | <0.01    |  |
| Barium (EP Tox), mg/l            | <0.05                             | <0.05      | <0.05    | <0.05    |  |
| Cadmium (EP Tox), mg/l           | <0.005                            | <0.005     | <0.005   | <0.005   |  |
| Chromium (EP Tox), mg/l          | <0.05                             | <0.05      | <0.05    | <0.05    |  |
| Lead (EP Tox), mg/l              | <0.05                             | <0.05      | <0.01    | <0.05    |  |
| Selenium (EP Tox), mg/l          | <0.01                             | <0.01      | 0.01     | <0.01    |  |
| Silver (EP Tox), mg/l            | <0.01                             | <0.01      | <0.01    | <0.01    |  |
| Mercury - EP Tox (7471), mg/l    | <0.0002                           | <0.0002    | <0.0002  | <0.0002  |  |
| Percent Solids, %                | 73                                | 73         | 76       | 71       |  |
| -----                            |                                   |            |          |          |  |
| QC Report, number                | QCM13                             | QCM13      | QCM13    | QCM13    |  |
| Date Collected                   | 10-20-86                          | 10-20-86   | 10-20-86 | 10-20-86 |  |
| Date Analyzed                    | 10-11-86                          | 10-11-86   | 10-11-86 | 10-11-86 |  |

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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |
|----------------------------------|---------------------------------------|------------|----------|----------|
| 2672-28                          | CM MD11 SD-2 ES                       | Client     |          |          |
| 2672-29                          | CM MD11 SD-3 ES                       |            |          |          |
| 2672-30                          | CM MD11 SD-1 ES                       |            |          |          |
| PARAMETER                        |                                       | 2672-28    | 2672-29  | 2672-30  |
| Metals in EP Extract (1310/6010) |                                       |            |          |          |
| Arsenic (EP Tox), mg/l           |                                       | <0.01      | <0.01    | <0.01    |
| Barium (EP Tox), mg/l            |                                       | <0.05      | <0.05    | <0.05    |
| Cadmium (EP-Tox), mg/l           |                                       | <0.005     | <0.005   | <0.005   |
| Chromium (EP Tox), mg/l          |                                       | <0.05      | <0.05    | <0.05    |
| Lead (EP Tox), mg/l              |                                       | <0.05      | <0.05    | <0.05    |
| Selenium (EP Tox), mg/l          |                                       | <0.01      | <0.01    | <0.01    |
| Silver (EP Tox), mg/l            |                                       | <0.01      | <0.01    | <0.01    |
| Mercury - EP Tox (7471), mg/l    |                                       | <0.0002    | <0.0002  | <0.0002  |
| -----                            |                                       |            |          |          |
| QC Report. number                |                                       | QCM16      | QCM16    | QCM16    |
| Date Collected                   |                                       | 10.21.86   | 10.21.86 | 10.21.86 |
| Date Analyzed                    |                                       | 11.12.86   | 11.12.86 | 11.12.86 |

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LOG NO: 86-2772

Received: 31 OCT 86

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |  |
|--------------------------------------|---------------------------------------|------------|----------|----------|--|
| 2772-4                               | AO AP SD-1 ES                         | Client     |          |          |  |
| 2772-5                               | AO AP SD-2 ES                         |            |          |          |  |
| 2772-6                               | AO AP SD-3 ES                         |            |          |          |  |
| 2772-7                               | AO AP SD-4 ES                         |            |          |          |  |
| PARAMETER                            | 2772-4                                | 2772-5     | 2772-6   | 2772-7   |  |
| Metals in EP Extract (1310/6010)     |                                       |            |          |          |  |
| Arsenic (EP Tox), mg/l               | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Barium (EP Tox), mg/l                | <0.05                                 | <0.05      | <0.05    | <0.05    |  |
| Cadmium (EP-Tox), mg/l               | <0.005                                | <0.005     | <0.005   | <0.005   |  |
| Chromium (EP Tox), mg/l              | <0.05                                 | <0.05      | <0.05    | <0.05    |  |
| Lead (EP Tox), mg/l                  | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Selenium (EP Tox), mg/l              | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Silver (EP Tox), mg/l                | <0.01                                 | <0.01      | <0.01    | <0.01    |  |
| Mercury - EP Tox (7471), mg/l        | <0.0002                               | <0.0002    | <0.0002  | <0.0002  |  |
| Hydrocarbons by IR (418.1), mg/kg dw | <1.0                                  | <1.0       | <1.0     | <1.0     |  |
| Percent Solids, %                    | 70                                    | 77         | 76       | 78       |  |
| -----                                |                                       |            |          |          |  |
| QC Report, number                    | QCM16                                 | QCM16      | QCM16    | QCM16    |  |
| Date Collected                       | 10.30.86                              | 10.29.86   | 10.29.86 | 10.29.86 |  |
| Date Analyzed                        | 11/12.86                              | 11/12.86   | 11/12.86 | 11/12.86 |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

Date analyzed - Nov./Dec. 1986

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| LOG NO                               | SAMPLE DESCRIPTION . SOIL SAMPLES | SAMPLED BY |          |  |
|--------------------------------------|-----------------------------------|------------|----------|--|
| 2659-10                              | DS MD17 SD2 ES                    | Client     |          |  |
| 2659-11                              | DS MD17 SD3 ES 1030               |            |          |  |
| 2659-12                              | DS MD17 SD3 ES 0830               |            |          |  |
| PARAMETER                            | 2659-10                           | 2659-11    | 2659-12  |  |
| Lead (SW 3050/SW 7420). mg/kg dw     | 25                                | 30         | 23       |  |
| Cadmium (SW 3050/SW 7130). mg/kg dw  | 0.33                              | <0.04      | 0.67     |  |
| Chromium (SW 3050/SW 7190). mg/kg dw | 9.7                               | 4.3        | 25       |  |
| Zinc (SW 3050/SW 7950). mg/kg dw     | 30                                | 5.5        | 43       |  |
| Percent Solids. %                    | 73                                | 75         | 65       |  |
| QC Report. number                    | QCM15                             | QCM15      | QCM15    |  |
| Date Collected                       | 10.20.86                          | 10.20.86   | 10.20.86 |  |
| Date Analyzed                        | 11.12.86                          | 11.12.86   | 11.12.86 |  |

Methods: EPA 600 4-79-020. SW-846 and 40 CFR  
Part 136

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| LOG NO                               | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|--------------------------------------|---------------------------------------|------------|
| 2672-31                              | DS MD17 SD-4                          | Client     |
| PARAMETER                            | 2672-31                               |            |
| Lead (SW 3050/SW 7420). mg/kg dw     | 46                                    |            |
| Cadmium (SW 3050/SW 7130). mg/kg dw  | 0.31                                  |            |
| Chromium (SW 3050/SW 7190). mg/kg dw | 11                                    |            |
| Zinc (SW 3050/SW 7950). mg/kg dw     | 33                                    |            |
| Percent Solids. %                    | 65                                    |            |
| QC Report. number                    | QCM17                                 |            |
| Date Collected                       | 10.20.86                              |            |
| Date Analyzed                        | 11/12.86                              |            |

Methods: EPA 600/4-79-020. SW-846 and 40 CFR  
Part 136

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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |          |          |          |  |
|----------------------------------|---------------------------------------|------------|----------|----------|----------|--|
| 2672-22                          | FT MD16 SD-3 ES                       | Client     |          |          |          |  |
| 2672-23                          | FT MD16 SD-5 ES                       |            |          |          |          |  |
| 2672-24                          | FT MD16 SD-4 ES                       |            |          |          |          |  |
| 2672-25                          | FT MD16 SD-2 ES                       |            |          |          |          |  |
| 2672-26                          | FT MD16 SD-1 ES                       |            |          |          |          |  |
| PARAMETER                        | 2672-22                               | 2672-23    | 2672-24  | 2672-25  | 2672-26  |  |
| Lead (SW 3050/SW 7420), mg/kg dw | 13                                    | 100        | 11       | 33       | 10       |  |
| QC Report, number                | QCM17                                 | QCM17      | QCM17    | QCM17    | QCM17    |  |
| Date Collected                   | 10.21.86                              | 10.21.86   | 10.21.86 | 10.21.86 | 10.21.86 |  |
| Date Analyzed                    | 11.12.86                              | 11.12.86   | 11.12.86 | 11.12.86 | 11.12.86 |  |

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| LOG NO                           | SAMPLE DESCRIPTION . SEDIMENT SAMPLES | SAMPLED BY |
|----------------------------------|---------------------------------------|------------|
| 2672-27                          | FT MD16 SD-6 ES                       | Client     |
| PARAMETER                        | 2672-27                               |            |
| Lead (SW 3050/SW 7420), mg/kg dw | 51                                    |            |
| QC Report, number                | QCM17                                 |            |
| Date Collected                   | 10.21.86                              |            |
| Date Analyzed                    | 11.12.86                              |            |

APPENDIX J.2  
LABORATORY DATA SHEETS  
AUGUST 1987 SAMPLES

601 ANALYSIS

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-44                        | MD B-1, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-45                        | MD B-1, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-46                        | MD B-1, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-47                        | MD B-1, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-48                        | MD B-1, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2430-44                             | 2430-45    | 2430-46 | 2430-47 | 2430-48 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | 0.38       | ND      | 12.25   | NR      |  |
| Chloromethane, ug/l            | 1.0                                 | 1.1        | ND      | 1.96    | NR      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-44                         | MD B-1, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-45                         | MD B-1, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-46                         | MD B-1, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-47                         | MD B-1, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-48                         | MD B-1, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                       | 2430-44                             | 2430-45    | 2430-46 | 2430-47 | 2430-48 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | 0.62       | 1.3     | 7.20    | 9.32    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | —       | —       | —       |  |
| Dichlorobromomethane, ug/l      | 1                                   | ND         | —       | —       | —       |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-64                        | MD B-2, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2430-65                        | MD B-2, GW,ES (Conc. Column 1)      |         |         |         |         |            |
| 2430-66                        | MD B-2, GW,ES (Conc. Column 2)      |         |         |         |         |            |
| 2430-67                        | MD B-2, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2430-68                        | MD B-2, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                      | 2430-64                             | 2430-65 | 2430-66 | 2430-67 | 2430-68 |            |
| Purgeable Halocarbons (601)    |                                     |         |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      |         |         |         |            |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            | 1.0                                 | 1.1     | 1.1     | 25.2    | 18.35   |            |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               | 0.2                                 | ND      | ---     | ---     | ---     |            |
| Chloromethane, ug/l            | 1.0                                 | 4.7     | ND      | 1.96    | NR      |            |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |         |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|---------|
| 2430-64                         | MD B-2, GW,ES (Detection Limits)    | Client     |         |         |         |         |
| 2430-65                         | MD B-2, GW,ES (Conc. Column 1)      |            |         |         |         |         |
| 2430-66                         | MD B-2, GW,ES (Conc. Column 2)      |            |         |         |         |         |
| 2430-67                         | MD B-2, GW,ES (RT Column 1)         |            |         |         |         |         |
| 2430-68                         | MD B-2, GW,ES (RT Column 2)         |            |         |         |         |         |
| PARAMETER                       |                                     | 2430-64    | 2430-65 | 2430-66 | 2430-67 | 2430-68 |
| 1,2-Dichloropropane, ug/l       |                                     | 0.5        | ND      | —       | —       | —       |
| cis-1,3-Dichloropropene, ug/l   |                                     | 1.0        | ND      | —       | —       | —       |
| trans-1,3-Dichloropropene, ug/l |                                     | 1.0        | ND      | —       | —       | —       |
| Methylene Chloride, ug/l        |                                     | 0.5        | 0.72    | 1.6     | 7.10    | 9.35    |
| 1,1,2,2-Tetrachloroethane, ug/l |                                     | 0.5        | ND      | —       | —       | —       |
| Tetrachloroethylene, ug/l       |                                     | 0.5        | ND      | —       | —       | —       |
| 1,1,1-Trichloroethane, ug/l     |                                     | 0.3        | ND      | —       | —       | —       |
| 1,1,2-Trichloroethane, ug/l     |                                     | 0.3        | ND      | —       | —       | —       |
| Trichloroethylene, ug/l         |                                     | 0.2        | ND      | —       | —       | —       |
| Trichlorofluoromethane, ug/l    |                                     | 0.5        | ND      | —       | —       | —       |
| Vinyl Chloride, ug/l            |                                     | 1.0        | ND      | —       | —       | —       |
| Bis(chloromethyl)Ether, ug/l    |                                     | 1          | ND      |         |         |         |
| Dichlorobromoethane, ug/l       |                                     | 1          | ND      |         |         |         |



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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2430-59                        | MD B-3, GW,ES (Detection Limits)    |         |         |         | Client     |
| 2430-60                        | MD B-3, GW,ES (Conc. Column 1)      |         |         |         |            |
| 2430-61                        | MD B-3, GW,ES (Conc. Column 2)      |         |         |         |            |
| 2430-62                        | MD B-3, GW,ES (RT Column 1)         |         |         |         |            |
| 2430-63                        | MD B-3, GW,ES (RT Column 2)         |         |         |         |            |
| PARAMETER                      | 2430-59                             | 2430-60 | 2430-61 | 2430-62 | 2430-63    |
| Purgeable Halocarbons (601)    |                                     |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               | 0.2                                 | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            | 1.0                                 | ND      | ---     | ---     | ---        |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---        |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-59                         | MD B-3, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2430-60                         | MD B-3, GW,ES (Conc. Column 1)      |         |         |         |         |            |
| 2430-61                         | MD B-3, GW,ES (Conc. Column 2)      |         |         |         |         |            |
| 2430-62                         | MD B-3, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2430-63                         | MD B-3, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                       | 2430-59                             | 2430-60 | 2430-61 | 2430-62 | 2430-63 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —       |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | 0.52    | 1.1     | 7.10    | 9.35    |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      |         |         |         |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      |         |         |         |            |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-49                        | MD B-4, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-50                        | MD B-4, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-51                        | MD B-4, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-52                        | MD B-4, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-53                        | MD B-4, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2430-49                             | 2430-50    | 2430-51 | 2430-52 | 2430-53 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-49                         | MD B-4, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-50                         | MD B-4, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-51                         | MD B-4, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-52                         | MD B-4, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-53                         | MD B-4, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                       | 2430-49                             | 2430-50    | 2430-51 | 2430-52 | 2430-53 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | 0.71       | 1.1     | 7.10    | 9.35    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | —       | —       | —       |  |
| Dichlorobromomethane, ug/l      | 1                                   | ND         | —       | —       | —       |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2627-1                         | MD B-5, GW,ES (Detection Limit)     | Client     |        |        |        |  |
| 2627-2                         | MD B-5, GW,ES (Conc. Column 1)      |            |        |        |        |  |
| 2627-3                         | MD B-5, GW,ES (Conc. Column 2)      |            |        |        |        |  |
| 2627-4                         | MD B-5, GW,ES (RT Column 1)         |            |        |        |        |  |
| 2627-5                         | MD B-5, GW,ES (RT Column 2)         |            |        |        |        |  |
| PARAMETER                      | 2627-1                              | 2627-2     | 2627-3 | 2627-4 | 2627-5 |  |
| Purgeable Halocarbons (601)    |                                     |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | NR     | NR     | NR     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —      | —      | —      |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —      | —      | —      |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —      | —      | —      |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —      | —      | —      |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —      | —      | —      |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —      | —      | —      |  |
| Chloroform, ug/l               | 0.2                                 | ND         | —      | —      | —      |  |
| Chloromethane, ug/l            | 1.0                                 | 2.6        | 1.4    | 1.95   | 3.96   |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —      | —      | —      |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —      | —      | —      |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —      | —      | —      |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —      | —      | —      |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —      | —      | —      |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | 8.2        | ND     | 11.60  | NR     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2627-1                          | MD B-5, GW,ES (Detection Limit)     | Client     |        |        |        |  |
| 2627-2                          | MD B-5, GW,ES (Conc. Column 1)      |            |        |        |        |  |
| 2627-3                          | MD B-5, GW,ES (Conc. Column 2)      |            |        |        |        |  |
| 2627-4                          | MD B-5, GW,ES (RT Column 1)         |            |        |        |        |  |
| 2627-5                          | MD B-5, GW,ES (RT Column 2)         |            |        |        |        |  |
| PARAMETER                       | 2627-1                              | 2627-2     | 2627-3 | 2627-4 | 2627-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —      | —      | —      |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —      | —      | —      |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —      | —      | —      |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —      | —      | —      |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —      | —      | —      |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —      | —      | —      |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —      | —      | —      |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —      | —      | —      |  |
| Trichloroethylene, ug/l         | 0.2                                 | 3.3        | ND     | 17.20  | NR     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —      | —      | —      |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —      | —      | —      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-54                        | MD B-6, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-55                        | MD B-6, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-56                        | MD B-6, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-57                        | MD B-6, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-58                        | MD B-6, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2430-54                             | 2430-55    | 2430-56 | 2430-57 | 2430-58 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —       | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —       | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | —       | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 1.1        | ND      | 1.96    | NR      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —       | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —       | —       | —       |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-54                         | MD B-6, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-55                         | MD B-6, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-56                         | MD B-6, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-57                         | MD B-6, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-58                         | MD B-6, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                       | 2430-54                             | 2430-55    | 2430-56 | 2430-57 | 2430-58 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ---     | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         |         |         |         |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         |         |         |         |  |



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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |        |        |        | SAMPLED BY |
|--------------------------------|-------------------------------------|--------|--------|--------|------------|
| 2427-1                         | MD 58-1, GW,ES (Detection Limits)   |        |        |        | Client     |
| 2427-2                         | MD 58-1, GW,ES (Conc. Column 1)     |        |        |        |            |
| 2427-3                         | MD 58-1, GW,ES (Conc. Column 2)     |        |        |        |            |
| 2427-4                         | MD 58-1, GW,ES (RT Column 1)        |        |        |        |            |
| 2427-5                         | MD 58-1, GW,ES (RT Column 2)        |        |        |        |            |
| PARAMETER                      | 2427-1                              | 2427-2 | 2427-3 | 2427-4 | 2427-5     |
| Purgeable Halocarbons (601)    |                                     |        |        |        |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND     | ND     | —      | —          |
| Bromoform, ug/l                | 1.0                                 | ND     | ND     | —      | —          |
| Bromomethane, ug/l             | 1.0                                 | ND     | ND     | —      | —          |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND     | ND     | —      | —          |
| Chlorobenzene, ug/l            | 1.0                                 | ND     | ND     | —      | —          |
| Chloroethane, ug/l             | 0.8                                 | ND     | ND     | —      | —          |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND     | ND     | —      | —          |
| Chloroform, ug/l               | 0.2                                 | ND     | ND     | —      | —          |
| Chloromethane, ug/l            | 1.0                                 | 1.7    | 1.0    | 1.98   | 4.0        |
| Dibromochloromethane, ug/l     | 0.5                                 | ND     | ND     | —      | —          |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ND     | —      | —          |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ND     | —      | —          |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ND     | —      | —          |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND     | ND     | —      | —          |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND     | ND     | —      | —          |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND     | ND     | —      | —          |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND     | ND     | —      | —          |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND     | ND     | —      | —          |

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|---------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2427-1                          | MD 58-1, GW,ES (Detection Limits)   | Client     |        |        |        |  |
| 2427-2                          | MD 58-1, GW,ES (Conc. Column 1)     |            |        |        |        |  |
| 2427-3                          | MD 58-1, GW,ES (Conc. Column 2)     |            |        |        |        |  |
| 2427-4                          | MD 58-1, GW,ES (RT Column 1)        |            |        |        |        |  |
| 2427-5                          | MD 58-1, GW,ES (RT Column 2)        |            |        |        |        |  |
| PARAMETER                       | 2427-1                              | 2427-2     | 2427-3 | 2427-4 | 2427-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND     | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND     | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND     | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND     | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND     | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND     | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ND     | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND     | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND     | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND     | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND     | ---    | ---    |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR     | ---    | ---    |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR     | ---    | ---    |  |

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|--------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2427-16                        | MD 58-2, GW,ES (Detection Limits)   |         |         |         |         | Client     |
| 2427-17                        | MD 58-2, GW,ES (Conc. Column 1)     |         |         |         |         |            |
| 2427-18                        | MD 58-2, GW,ES (Conc. Column 2)     |         |         |         |         |            |
| 2427-19                        | MD 58-2, GW,ES (RT Column 1)        |         |         |         |         |            |
| 2427-20                        | MD 58-2, GW,ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                      | 2427-16                             | 2427-17 | 2427-18 | 2427-19 | 2427-20 |            |
| Purgeable Halocarbons (601)    |                                     |         |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ---     | NR      | NR      |            |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               | 0.2                                 | ND      | ---     | ---     | ---     |            |
| Chloromethane, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---     |            |

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|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-16                         | MD 58-2, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-17                         | MD 58-2, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-18                         | MD 58-2, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-19                         | MD 58-2, GW,ES (RT Column 1)        |         |         |         |            |
| 2427-20                         | MD 58-2, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2427-16                             | 2427-17 | 2427-18 | 2427-19 | 2427-20    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ND      | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | 0.2     | ND      | 17.03   | NR         |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ND      | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | ND                                  | NR      | NR      | NR      | NR         |

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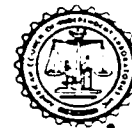
| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-26                        | MD 58-3, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-27                        | MD 58-3, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-28                        | MD 58-3, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-29                        | MD 58-3, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-30                        | MD 58-3, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-26                             | 2427-27    | 2427-28 | 2427-29 | 2427-30 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND      | NR      | NR      |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND      | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND      | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND      | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND      | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 4.5        | 2.6     | 1.96    | 4.0     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ND      | —       | —       |  |

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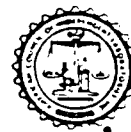
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-26                         | MD 58-3, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-27                         | MD 58-3, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-28                         | MD 58-3, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-29                         | MD 58-3, GW,ES (RT Column 1)        |         |         |         |            |
| 2427-30                         | MD 58-3, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2427-26                             | 2427-27 | 2427-28 | 2427-29 | 2427-30    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ND      | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | ND      | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ND      | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR         |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-41                        | MD 58-4, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-42                        | MD 58-4, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-43                        | MD 58-4, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-44                        | MD 58-4, GW,ES (PT Column 1)        |         |         |         |            |
| 2427-45                        | MD 58-4, GW,ES (K2 Column 2)        |         |         |         |            |
| PARAMETER                      | 2427-41                             | 2427-42 | 2427-43 | 2427-44 | 2427-45    |
| Purgeable Halocarbons (601)    |                                     |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ND      | —       | —          |
| Bromoform, ug/l                | 1.0                                 | ND      | ND      | —       | —          |
| Bromomethane, ug/l             | 1.0                                 | ND      | ND      | —       | —          |
| Carbon Tetrachloride, ug/l     | 0.3                                 | 9.4     | 3.9     | 25.05   | 9.48       |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Chloroethane, ug/l             | 0.8                                 | ND      | ND      | —       | —          |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Chloroform, ug/l               | 0.2                                 | ND      | ND      | —       | —          |
| Chloromethane, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ND      | —       | —          |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ND      | —       | —          |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ND      | —       | —          |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | 16      | ND      | 38.73   | 18.16      |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | 5.8     | —       | —          |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | 1.7     | ND      | 10.83   | 11.84      |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | 4.3     | —       | —          |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ND      | —       | —          |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ND      | —       | —          |

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|---------------------------------|-------------------------------------|---------|---------|------------|---------|
| 2427-41                         | MD 58-4, GW,ES (Detection Limits)   |         |         | Client     |         |
| 2427-42                         | MD 58-4, GW,ES (Conc. Column 1)     |         |         |            |         |
| 2427-43                         | MD 58-4, GW,ES (Conc. Column 2)     |         |         |            |         |
| 2427-44                         | MD 58-4, GW,ES (RT Column 1)        |         |         |            |         |
| 2427-45                         | MD 58-4, GW,ES (RT Column 2)        |         |         |            |         |
| PARAMETER                       | 2427-41                             | 2427-42 | 2427-43 | 2427-44    | 2427-45 |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ND      | —          | —       |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ND      | —          | —       |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ND      | —          | —       |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ND      | —          | —       |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ND      | —          | —       |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ND      | —          | —       |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —          | —       |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —          | —       |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | ND      | —          | —       |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ND      | —          | —       |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ND      | —          | —       |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR         | NR      |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR         | NR      |



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| LOG NO  | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
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| 2427-51 | MD 58-5, GW,ES (Detection Limits)   | Client     |
| 2427-52 | MD 58-5, GW,ES (Conc. Column 1)     |            |
| 2427-53 | MD 58-5, GW,ES (Conc. Column 2)     |            |
| 2427-54 | MD 58-5, GW,ES (RT Column 1)        |            |
| 2427-55 | MD 58-5, GW,ES (RT Column 2)        |            |

| PARAMETER                      | 2427-51 | 2427-52 | 2427-53 | 2427-54 | 2427-55 |
|--------------------------------|---------|---------|---------|---------|---------|
| Purgeable Halocarbons (601)    |         |         |         |         |         |
| Bromodichloromethane, ug/l     | 0.4     | ND      | ND      | ---     | ---     |
| Bromoform, ug/l                | 1.0     | ND      | ND      | ---     | ---     |
| Bromomethane, ug/l             | 1.0     | ND      | ND      | ---     | ---     |
| Carbon Tetrachloride, ug/l     | 0.3     | ND      | ND      | ---     | ---     |
| Chlorobenzene, ug/l            | 1.0     | ND      | ND      | ---     | ---     |
| Chloroethane, ug/l             | 0.8     | ND      | ND      | ---     | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1.0     | ND      | ND      | ---     | ---     |
| Chloroform, ug/l               | 0.2     | ND      | ND      | ---     | ---     |
| Chloromethane, ug/l            | 1.0     | 9.3     | ND      | 1.95    | NR      |
| Dibromochloromethane, ug/l     | 0.5     | ND      | ND      | ---     | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5     | ND      | ND      | ---     | ---     |
| Dichlorodifluoromethane, ug/l  | 1.0     | ND      | ND      | ---     | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3     | ND      | ND      | ---     | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2     | ND      | ND      | ---     | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4     | ND      | ND      | ---     | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3     | ND      | ND      | ---     | ---     |

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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-51                         | MD 58-5, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-52                         | MD 58-5, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-53                         | MD 58-5, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-54                         | MD 58-5, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-55                         | MD 58-5, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-51                             | 2427-52    | 2427-53 | 2427-54 | 2427-55 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND      | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND      | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND      | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND      | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND      | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND      | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND      | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND      | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND      | ---     | ---     |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-56                        | MD 58-6, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-57                        | MD 58-6, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-58                        | MD 58-6, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-59                        | MD 58-6, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-60                        | MD 58-6, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-56                             | 2427-57    | 2427-58 | 2427-59 | 2427-60 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND      | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND      | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND      | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND      | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 29         | 1.0     | 1.98    | 4.05    |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ND      | —       | —       |  |

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|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-56                         | MD 58-6, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-57                         | MD 58-6, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-58                         | MD 58-6, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-59                         | MD 58-6, GW,ES (RT Column 1)        |         |         |         |            |
| 2427-60                         | MD 58-6, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2427-56                             | 2427-57 | 2427-58 | 2427-59 | 2427-60    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ND      | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | ND      | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ND      | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR         |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-61                        | MD 58-7, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-62                        | MD 58-7, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-63                        | MD 58-7, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-64                        | MD 58-7, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-65                        | MD 58-7, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-61                             | 2427-62    | 2427-63 | 2427-64 | 2427-65 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND      | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND      | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND      | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND      | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 12         | ND      | 1.86    | NR      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ND      | —       | —       |  |

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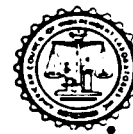
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-61                         | MD 58-7, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-62                         | MD 58-7, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-63                         | MD 58-7, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-64                         | MD 58-7, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-65                         | MD 58-7, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-61                             | 2427-62    | 2427-63 | 2427-64 | 2427-65 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND      | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND      | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND      | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND      | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND      | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |         |  |
|--------------------------------|-------------------------------------|------------|--------|--------|---------|--|
| 2427-6                         | MD SW 58-1, ES (Detection Limits)   | Client     |        |        |         |  |
| 2427-7                         | MD SW 58-1, ES (Conc. Column 1)     |            |        |        |         |  |
| 2427-8                         | MD SW 58-1, ES (Conc. Column 2)     |            |        |        |         |  |
| 2427-9                         | MD SW 58-1, ES (RT Column 1)        |            |        |        |         |  |
| 2427-10                        | MD SW 58-1, ES (RT Column 2)        |            |        |        |         |  |
| PARAMETER                      | 2427-6                              | 2427-7     | 2427-8 | 2427-9 | 2427-10 |  |
| Purgeable Halocarbons (601)    |                                     |            |        |        |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND     | NR     | NR      |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND     | —      | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND     | —      | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND     | —      | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND     | —      | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND     | —      | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND     | —      | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND     | —      | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 6.7        | ND     | 1.92   | NR      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND     | —      | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND     | —      | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND     | —      | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND     | —      | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND     | —      | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | 2.1        | 0.6    | 10.76  | 11.17   |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND     | —      | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND     | —      | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ND     | —      | —       |  |

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|---------------------------------|-------------------------------------|------------|--------|--------|---------|--|
| 2427-6                          | MD SW 58-1, ES (Detection Limits)   | Client     |        |        |         |  |
| 2427-7                          | MD SW 58-1, ES (Conc. Column 1)     |            |        |        |         |  |
| 2427-8                          | MD SW 58-1, ES (Conc. Column 2)     |            |        |        |         |  |
| 2427-9                          | MD SW 58-1, ES (RT Column 1)        |            |        |        |         |  |
| 2427-10                         | MD SW 58-1, ES (RT Column 2)        |            |        |        |         |  |
| PARAMETER                       | 2427-6                              | 2427-7     | 2427-8 | 2427-9 | 2427-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND     | —      | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND     | —      | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND     | —      | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND     | —      | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND     | —      | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND     | —      | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ND     | —      | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND     | —      | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND     | —      | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND     | —      | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND     | —      | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR     | NR     | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR     | NR     | NR      |  |



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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-21                        | MD SW 58-2, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-22                        | MD SW 58-2, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-23                        | MD SW 58-2, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-24                        | MD SW 58-2, ES (RT Column 1)        |            |         |         |         |  |
| 2427-25                        | MD SW 58-2, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-21                             | 2427-22    | 2427-23 | 2427-24 | 2427-25 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | NR      | NR      | NR      |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —       | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —       | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | —       | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —       | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —       | —       | —       |  |

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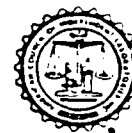
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-21                         | MD SW 58-2, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-22                         | MD SW 58-2, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-23                         | MD SW 58-2, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-24                         | MD SW 58-2, ES (RT Column 1)        |            |         |         |         |  |
| 2427-25                         | MD SW 58-2, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-21                             | 2427-22    | 2427-23 | 2427-24 | 2427-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-31                        | MD SW 58-3, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-32                        | MD SW 58-3, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-33                        | MD SW 58-3, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-34                        | MD SW 58-3, ES (RT Column 1)        |            |         |         |         |  |
| 2427-35                        | MD SW 58-3, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-31                             | 2427-32    | 2427-33 | 2427-34 | 2427-35 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND      | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND      | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND      | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND      | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 6.3        | ND      | 1.97    | NR      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ND      | —       | —       |  |

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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-31                         | MD SW 58-3, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-32                         | MD SW 58-3, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-33                         | MD SW 58-3, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-34                         | MD SW 58-3, ES (RT Column 1)        |            |         |         |         |  |
| 2427-35                         | MD SW 58-3, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-31                             | 2427-32    | 2427-33 | 2427-34 | 2427-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND      | ---     | ---     |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND      | ---     | ---     |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND      | ---     | ---     |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND      | ---     | ---     |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND      | ---     | ---     |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND      | ---     | ---     |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | ---     | ---     |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | ---     | ---     |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND      | ---     | ---     |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND      | ---     | ---     |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND      | ---     | ---     |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-36                        | MD SW 58-4, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-37                        | MD SW 58-4, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-38                        | MD SW 58-4, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-39                        | MD SW 58-4, ES (RT Column 1)        |            |         |         |         |  |
| 2427-40                        | MD SW 58-4, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-36                             | 2427-37    | 2427-38 | 2427-39 | 2427-40 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ND      | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ND      | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ND      | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ND      | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 10         | 3.6     | 1.90    | 3.02    |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ND      | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ND      | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ND      | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ND      | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | 0.9        | ND      | 11.5    | NR      |  |

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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-36                         | MD SW 58-4, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-37                         | MD SW 58-4, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-38                         | MD SW 58-4, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-39                         | MD SW 58-4, ES (RT Column 1)        |            |         |         |         |  |
| 2427-40                         | MD SW 58-4, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-36                             | 2427-37    | 2427-38 | 2427-39 | 2427-40 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ND      | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ND      | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ND      | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ND      | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ND      | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | 2.5        | ND      | 14.04   | NR      |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ND      | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ND      | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ND      | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ND      | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| 2427-46                        | MD SW 58-5, ES (Detection Limits)   |         |         |         | Client     |
| 2427-47                        | MD SW 58-5, ES (Conc. Column 1)     |         |         |         |            |
| 2427-48                        | MD SW 58-5, ES (Conc. Column 2)     |         |         |         |            |
| 2427-49                        | MD SW 58-5, ES (RT Column 1)        |         |         |         |            |
| 2427-50                        | MD SW 58-5, ES (RT Column 2)        |         |         |         |            |
| PARAMETER                      | 2427-46                             | 2427-47 | 2427-48 | 2427-49 | 2427-50    |
| Purgeable Halocarbons (601)    |                                     |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ND      | —       | —          |
| Bromoform, ug/l                | 1.0                                 | ND      | ND      | —       | —          |
| Bromomethane, ug/l             | 1.0                                 | ND      | ND      | —       | —          |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Chloroethane, ug/l             | 0.8                                 | ND      | ND      | —       | —          |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Chloroform, ug/l               | 0.2                                 | ND      | ND      | —       | —          |
| Chloromethane, ug/l            | 1.0                                 | 9.7     | 2.2     | 1.92    | 3.6        |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ND      | —       | —          |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ND      | —       | —          |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ND      | —       | —          |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ND      | —       | —          |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ND      | —       | —          |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ND      | —       | —          |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ND      | —       | —          |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ND      | —       | —          |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ND      | —       | —          |

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| 2427-46                         | MD SW 58-5, ES (Detection Limits)   |         |         |         | Client     |
| 2427-47                         | MD SW 58-5, ES (Conc. Column 1)     |         |         |         |            |
| 2427-48                         | MD SW 58-5, ES (Conc. Column 2)     |         |         |         |            |
| 2427-49                         | MD SW 58-5, ES (RT Column 1)        |         |         |         |            |
| 2427-50                         | MD SW 58-5, ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2427-46                             | 2427-47 | 2427-48 | 2427-49 | 2427-50    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ND      | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ND      | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ND      | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ND      | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | ND      | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ND      | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ND      | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR         |

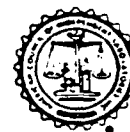


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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-11                        | MD SW 58-6, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-12                        | MD SW 58-6, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-13                        | MD SW 58-6, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-14                        | MD SW 58-6, ES (RT Column 1)        |            |         |         |         |  |
| 2427-15                        | MD SW 58-6, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2427-11                             | 2427-12    | 2427-13 | 2427-14 | 2427-15 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | NR      | NR      | NR      |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| 2427-11                         | MD SW 58-6, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-12                         | MD SW 58-6, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-13                         | MD SW 58-6, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-14                         | MD SW 58-6, ES (RT Column 1)        |            |         |         |         |  |
| 2427-15                         | MD SW 58-6, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2427-11                             | 2427-12    | 2427-13 | 2427-14 | 2427-15 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|--------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2426-1                         | MD 9-2, GW,ES (Detection Limits)    | Client     |        |        |        |  |
| 2426-2                         | MD 9-2, GW,ES (Conc. Column 1)      |            |        |        |        |  |
| 2426-3                         | MD 9-2, GW,ES (Conc. Column 2)      |            |        |        |        |  |
| 2426-4                         | MD 9-2, GW,ES (RT Column 1)         |            |        |        |        |  |
| 2426-5                         | MD 9-2, GW,ES (RT Column 2)         |            |        |        |        |  |
| PARAMETER                      | 2426-1                              | 2426-2     | 2426-3 | 2426-4 | 2426-5 |  |
| Purgeable Halocarbons (601)    |                                     |            |        |        |        |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | —      | —      | —      |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —      | —      | —      |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —      | —      | —      |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —      | —      | —      |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —      | —      | —      |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —      | —      | —      |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —      | —      | —      |  |
| Chloroform, ug/l               | 0.2                                 | ND         | —      | —      | —      |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | —      | —      | —      |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —      | —      | —      |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —      | —      | —      |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —      | —      | —      |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —      | —      | —      |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —      | —      | —      |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —      | —      | —      |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —      | —      | —      |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2426-1                          | MD 9-2, GW,ES (Detection Limits)    | Client     |        |        |        |  |
| 2426-2                          | MD 9-2, GW,ES (Conc. Column 1)      |            |        |        |        |  |
| 2426-3                          | MD 9-2, GW,ES (Conc. Column 2)      |            |        |        |        |  |
| 2426-4                          | MD 9-2, GW,ES (RT Column 1)         |            |        |        |        |  |
| 2426-5                          | MD 9-2, GW,ES (RT Column 2)         |            |        |        |        |  |
| PARAMETER                       | 2426-1                              | 2426-2     | 2426-3 | 2426-4 | 2426-5 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | ---    | ---    | ---    |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | ---    | ---    | ---    |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | ---    | ---    | ---    |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | ---    | ---    | ---    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | ---    | ---    | ---    |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | ---    | ---    | ---    |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | ---    | ---    | ---    |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | ---    | ---    | ---    |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | ---    | ---    | ---    |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | ---    | ---    | ---    |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | ---    | ---    | ---    |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | ---    | ---    | ---    |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | ---    | ---    | ---    |  |

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| LOG NO  | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
|---------|-------------------------------------|------------|
| 2426-6  | MD 9-3, GW,ES (Detection Limits)    | Client     |
| 2426-7  | MD 9-3, GW,ES (Conc. Column 1)      |            |
| 2426-8  | MD 9-3, GW,ES (Conc. Column 2)      |            |
| 2426-9  | MD 9-3, GW,ES (RT Column 1)         |            |
| 2426-10 | MD 9-3, GW,ES (RT Column 2)         |            |

| PARAMETER                      | 2426-6 | 2426-7 | 2426-8 | 2426-9 | 2426-10 |
|--------------------------------|--------|--------|--------|--------|---------|
| Purgeable Halocarbons (601)    |        |        |        |        |         |
| Bromodichloromethane, ug/l     | 0.4    | ND     | ---    | ---    | ---     |
| Bromoform, ug/l                | 1.0    | ND     | ---    | ---    | ---     |
| Bromomethane, ug/l             | 1.0    | ND     | ---    | ---    | ---     |
| Carbon Tetrachloride, ug/l     | 0.3    | ND     | ---    | ---    | ---     |
| Chlorobenzene, ug/l            | 1.0    | ND     | ---    | ---    | ---     |
| Chloroethane, ug/l             | 0.8    | ND     | ---    | ---    | ---     |
| 2-Chloroethylvinyl Ether, ug/l | 1.0    | ND     | ---    | ---    | ---     |
| Chloroform, ug/l               | 0.2    | ND     | ---    | ---    | ---     |
| Chloromethane, ug/l            | 1.0    | ND     | ---    | ---    | ---     |
| Dibromochloromethane, ug/l     | 0.5    | ND     | ---    | ---    | ---     |
| 1,2-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---     |
| 1,3-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---     |
| 1,4-Dichlorobenzene, ug/l      | 0.5    | ND     | ---    | ---    | ---     |
| Dichlorodifluoromethane, ug/l  | 1.0    | ND     | ---    | ---    | ---     |
| 1,1-Dichloroethane, ug/l       | 0.3    | ND     | ---    | ---    | ---     |
| 1,2-Dichloroethane, ug/l       | 0.2    | ND     | ---    | ---    | ---     |
| 1,1-Dichloroethylene, ug/l     | 0.4    | ND     | ---    | ---    | ---     |
| trans-1,2-Dichloroethene, ug/l | 0.3    | ND     | ---    | ---    | ---     |

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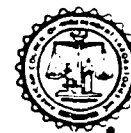
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |         |  |
|---------------------------------|-------------------------------------|------------|--------|--------|---------|--|
| 2426-6                          | MD 9-3, GW,ES (Detection Limits)    | Client     |        |        |         |  |
| 2426-7                          | MD 9-3, GW,ES (Conc. Column 1)      |            |        |        |         |  |
| 2426-8                          | MD 9-3, GW,ES (Conc. Column 2)      |            |        |        |         |  |
| 2426-9                          | MD 9-3, GW,ES (RT Column 1)         |            |        |        |         |  |
| 2426-10                         | MD 9-3, GW,ES (RT Column 2)         |            |        |        |         |  |
| PARAMETER                       | 2426-6                              | 2426-7     | 2426-8 | 2426-9 | 2426-10 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —      | —      | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —      | —      | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —      | —      | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —      | —      | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —      | —      | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —      | —      | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —      | —      | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —      | —      | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —      | —      | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —      | —      | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —      | —      | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | —      | —      | —       |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | —      | —      | —       |  |

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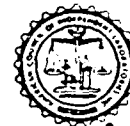
| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2424-10                        | MD 9-4, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2424-11                        | MD 9-4, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2424-12                        | MD 9-4, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2424-13                        | MD 9-4, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2424-14                        | MD 9-4, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2424-10                             | 2424-11    | 2424-12 | 2424-13 | 2424-14 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2424-10                         | MD 9-4, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2424-11                         | MD 9-4, GW,ES (Conc. Column 1)      |         |         |         |         |            |
| 2424-12                         | MD 9-4, GW,ES (Conc. Column 2)      |         |         |         |         |            |
| 2424-13                         | MD 9-4, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2424-14                         | MD 9-4, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                       | 2424-10                             | 2424-11 | 2424-12 | 2424-13 | 2424-14 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —       |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR      |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR      |            |



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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-21                        | MD 9-5, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-22                        | MD 9-5, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-23                        | MD 9-5, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-24                        | MD 9-5, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-25                        | MD 9-5, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-21                             | 2426-22    | 2426-23 | 2426-24 | 2426-25 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-21                         | MD 9-5, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-22                         | MD 9-5, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-23                         | MD 9-5, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-24                         | MD 9-5, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-25                         | MD 9-5, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                       | 2426-21                             | 2426-22    | 2426-23 | 2426-24 | 2426-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | 4.8        | 0.88    | 7.10    | 9.34    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | —       | —       | —       |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | —       | —       | —       |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-26                        | MD 9-6, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-27                        | MD 9-6, GW,ES (Conc.Column 1)       |            |         |         |         |  |
| 2426-28                        | MD 9-6, GW,ES (Conc.Column 2)       |            |         |         |         |  |
| 2426-29                        | MD 9-6, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-30                        | MD 9-6, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-26                             | 2426-27    | 2426-28 | 2426-29 | 2426-30 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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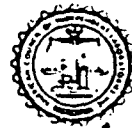
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-26                         | MD 9-6, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2426-27                         | MD 9-6, GW,ES (Conc.Column 1)       |         |         |         |         |            |
| 2426-28                         | MD 9-6, GW,ES (Conc.Column 2)       |         |         |         |         |            |
| 2426-29                         | MD 9-6, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2426-30                         | MD 9-6, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                       | 2426-26                             | 2426-27 | 2426-28 | 2426-29 | 2426-30 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 0.2                                 | ND      | —       | —       | —       |            |
| trans-1,3-Dichloropropene, ug/l | 0.2                                 | ND      | —       | —       | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | —       | —       | —       |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | —       | —       | —       |            |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-31                        | MD 9-7, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-32                        | MD 9-7, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-33                        | MD 9-7, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-34                        | MD 9-7, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-35                        | MD 9-7, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-31                             | 2426-32    | 2426-33 | 2426-34 | 2426-35 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-31                         | MD 9-7, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-32                         | MD 9-7, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-33                         | MD 9-7, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-34                         | MD 9-7, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-35                         | MD 9-7, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                       | 2426-31                             | 2426-32    | 2426-33 | 2426-34 | 2426-35 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | —       | —       | —       |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | —       | —       | —       |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-16                        | MD SW 9-1, ES (Detection Limits)    |         |         |         |         | Client     |
| 2426-17                        | MD SW 9-1, ES (Conc. Column 1)      |         |         |         |         |            |
| 2426-18                        | MD SW 9-1, ES (Conc. Column 2)      |         |         |         |         |            |
| 2426-19                        | MD SW 9-1, ES (RT Column 1)         |         |         |         |         |            |
| 2426-20                        | MD SW 9-1, ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                      | 2426-16                             | 2426-17 | 2426-18 | 2426-19 | 2426-20 |            |
| Purgeable Halocarbons (601)    |                                     |         |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ---     | ---     | ---     |            |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               | 0.2                                 | 0.41    | ND      | 12.25   | ---     |            |
| Chloromethane, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---     |            |

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|---------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-16                         | MD SW 9-1, ES (Detection Limits)    |         |         |         |         | Client     |
| 2426-17                         | MD SW 9-1, ES (Conc. Column 1)      |         |         |         |         |            |
| 2426-18                         | MD SW 9-1, ES (Conc. Column 2)      |         |         |         |         |            |
| 2426-19                         | MD SW 9-1, ES (RT Column 1)         |         |         |         |         |            |
| 2426-20                         | MD SW 9-1, ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                       | 2426-16                             | 2426-17 | 2426-18 | 2426-19 | 2426-20 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ---     | ---     | ---     |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ---     | ---     | ---     |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | 0.32    | ND      | 14.23   | ---     |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ---     | ---     | ---     |            |
| Trichloroethylene, ug/l         | 0.2                                 | 0.55    | ND      | 17.20   | ---     |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | ---     | ---     | ---     |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | ---     | ---     | ---     |            |



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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-11                        | MD SW 9-2, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-12                        | MD SW 9-2, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-13                        | MD SW 9-2, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-14                        | MD SW 9-2, ES (RT Column 1)         |            |         |         |         |  |
| 2426-15                        | MD SW 9-2, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-11                             | 2426-12    | 2426-13 | 2426-14 | 2426-15 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —       | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —       | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | 0.47       | 0.45    | 12.25   | 9.92    |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —       | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —       | —       | —       |  |

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| 2426-11                         | MD SW 9-2, ES (Detection Limits)    |         |         |         |         | Client     |
| 2426-12                         | MD SW 9-2, ES (Conc. Column 1)      |         |         |         |         |            |
| 2426-13                         | MD SW 9-2, ES (Conc. Column 2)      |         |         |         |         |            |
| 2426-14                         | MD SW 9-2, ES (RT Column 1)         |         |         |         |         |            |
| 2426-15                         | MD SW 9-2, ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                       | 2426-11                             | 2426-12 | 2426-13 | 2426-14 | 2426-15 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —       |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | —       | —       | —       |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | —       | —       | —       |            |

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| 2426-36                        | MD SW 9-3, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-37                        | MD SW 9-3, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-38                        | MD SW 9-3, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-39                        | MD SW 9-3, ES (RT Column 1)         |            |         |         |         |  |
| 2426-40                        | MD SW 9-3, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-36                             | 2426-37    | 2426-38 | 2426-39 | 2426-40 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| 2426-36                         | MD SW 9-3, ES (Detection Limits)    |         |         |         | Client     |
| 2426-37                         | MD SW 9-3, ES (Conc. Column 1)      |         |         |         |            |
| 2426-38                         | MD SW 9-3, ES (Conc. Column 2)      |         |         |         |            |
| 2426-39                         | MD SW 9-3, ES (RT Column 1)         |         |         |         |            |
| 2426-40                         | MD SW 9-3, ES (RT Column 2)         |         |         |         |            |
| PARAMETER                       | 2426-36                             | 2426-37 | 2426-38 | 2426-39 | 2426-40    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | —       | —       | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | —       | —       | —          |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | —       | —       | —          |

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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-41                        | MD SW 9-4, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-42                        | MD SW 9-4, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-43                        | MD SW 9-4, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-44                        | MD SW 9-4, ES (RT Column 1)         |            |         |         |         |  |
| 2426-45                        | MD SW 9-4, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                      | 2426-41                             | 2426-42    | 2426-43 | 2426-44 | 2426-45 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —       | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —       | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | ND         | —       | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —       | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —       | —       | —       |  |

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| 2426-41                         | MD SW 9-4, ES (Detection Limits)    |         |         |         | Client     |
| 2426-42                         | MD SW 9-4, ES (Conc. Column 1)      |         |         |         |            |
| 2426-43                         | MD SW 9-4, ES (Conc. Column 2)      |         |         |         |            |
| 2426-44                         | MD SW 9-4, ES (RT Column 1)         |         |         |         |            |
| 2426-45                         | MD SW 9-4, ES (RT Column 2)         |         |         |         |            |
| PARAMETER                       | 2426-41                             | 2426-42 | 2426-43 | 2426-44 | 2426-45    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | ---     | ---     | ---        |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | ---     | ---     | ---        |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | ---     | ---     | ---        |
| Methylene Chloride, ug/l        | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | ---     | ---     | ---        |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | ---     | ---     | ---        |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | ---     | ---     | ---        |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | ---     | ---     | ---        |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | ---     | ---     | ---        |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | ---     | ---     | ---        |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | ---     | ---     | ---        |

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| 2430-26                        | MD 17-1, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2430-27                        | MD 17-1, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2430-28                        | MD 17-1, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2430-29                        | MD 17-1, GW,ES (RT Column 1)        |         |         |         |            |
| 2430-30                        | MD 17-1, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                      | 2430-26                             | 2430-27 | 2430-28 | 2430-29 | 2430-30    |
| Purgeable Halocarbons (601)    |                                     |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | —       | NR      | NR         |
| Bromoform, ug/l                | 1.0                                 | ND      | —       | —       | —          |
| Bromomethane, ug/l             | 1.0                                 | ND      | —       | —       | —          |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | —       | —       | —          |
| Chloroethane, ug/l             | 0.8                                 | ND      | —       | —       | —          |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | —       | —       | —          |
| Chloroform, ug/l               | 0.2                                 | ND      | —       | —       | —          |
| Chloromethane, ug/l            | 1.0                                 | ND      | —       | —       | —          |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | —       | —       | —          |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | —       | —       | —          |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | —       | —       | —          |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | —       | —       | —          |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | —       | —       | —          |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | 22      | 28      | 10.90   | 11.74      |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | 0.32    | 0.80    | 12.90   | 15.2       |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | 61      | 42      | 9.69    | 6.56       |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | —       | —       | —          |

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|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2430-26                         | MD 17-1, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2430-27                         | MD 17-1, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2430-28                         | MD 17-1, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2430-29                         | MD 17-1, GW,ES (RT Column 1)        |         |         |         |            |
| 2430-30                         | MD 17-1, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2430-26                             | 2430-27 | 2430-28 | 2430-29 | 2430-30    |
| 1,2-Dicnloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | 0.62    | 0.65    | 7.10    | 9.35       |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | 1.9     | ND      | 14.22   | NR         |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR         |



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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-21                        | MD 17-2, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-22                        | MD 17-2, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-23                        | MD 17-2, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-24                        | MD 17-2, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-25                        | MD 17-2, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2430-21                             | 2430-22    | 2430-23 | 2430-24 | 2430-25 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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| 2430-22                         | MD 17-2, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-23                         | MD 17-2, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-24                         | MD 17-2, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-25                         | MD 17-2, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2430-21                             | 2430-22    | 2430-23 | 2430-24 | 2430-25 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | 0.72       | 2.1     | 7.10    | 9.35    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2430-11                        | MD 17-3, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2430-12                        | MD 17-3, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2430-13                        | MD 17-3, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2430-14                        | MD 17-3, GW,ES (RT Column 1)        |         |         |         |            |
| 2430-15                        | MD 17-3, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                      | 2430-11                             | 2430-12 | 2430-13 | 2430-14 | 2430-15    |
| Purgeable Halocarbons (601)    |                                     |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      | ---     | ---     | ---        |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---        |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---        |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ---     | ---     | ---        |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---        |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---        |
| Chloroform, ug/l               | 0.2                                 | ND      | ---     | ---     | ---        |
| Chloromethane, ug/l            | 1.0                                 | 3.5     | ND      | 1.95    | NR         |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---        |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---        |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---        |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---        |

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|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2430-11                         | MD 17-3, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2430-12                         | MD 17-3, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2430-13                         | MD 17-3, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2430-14                         | MD 17-3, GW,ES (RT Column 1)        |         |         |         |            |
| 2430-15                         | MD 17-3, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                       | 2430-11                             | 2430-12 | 2430-13 | 2430-14 | 2430-15    |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —          |
| Methylene Chloride, ug/l        | 0.5                                 | 0.66    | 1.2     | 7.10    | 9.35       |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR         |

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|--------------------------------|-------------------------------------|--------|--------|--------|---------|------------|
| 2430-6                         | MD 17-4, GW,ES (Detection Limits)   |        |        |        |         | Client     |
| 2430-7                         | MD 17-4, GW,ES (Conc. Column 1)     |        |        |        |         |            |
| 2430-8                         | MD 17-4, GW,ES (Conc. Column 2)     |        |        |        |         |            |
| 2430-9                         | MD 17-4, GW,ES (RT Column 1)        |        |        |        |         |            |
| 2430-10                        | MD 17-4, GW,ES (RT Column 2)        |        |        |        |         |            |
| PARAMETER                      | 2430-6                              | 2430-7 | 2430-8 | 2430-9 | 2430-10 |            |
| Purgeable Halocarbons (601)    |                                     |        |        |        |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND     | ---    | ---    | ---     |            |
| Bromoform, ug/l                | 1.0                                 | ND     | ---    | ---    | ---     |            |
| Bromomethane, ug/l             | 1.0                                 | ND     | ---    | ---    | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND     | ---    | ---    | ---     |            |
| Chlorobenzene, ug/l            | 1.0                                 | ND     | ---    | ---    | ---     |            |
| Chloroethane, ug/l             | 0.8                                 | ND     | ---    | ---    | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND     | ---    | ---    | ---     |            |
| Chloroform, ug/l               | 0.2                                 | ND     | ---    | ---    | ---     |            |
| Chloromethane, ug/l            | 1.0                                 | ND     | ---    | ---    | ---     |            |
| Dibromochloromethane, ug/l     | 0.5                                 | ND     | ---    | ---    | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ---    | ---    | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ---    | ---    | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND     | ---    | ---    | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND     | ---    | ---    | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND     | ---    | ---    | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND     | ---    | ---    | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND     | ---    | ---    | ---     |            |

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|---------------------------------|-------------------------------------|----------|--------|--------|---------|------------|
| 2430-6                          | MD 17-4, GW,ES (Detection Limits)   |          |        |        |         | Client     |
| 2430-7                          | MD 17-4, GW,ES (Conc. Column 1)     |          |        |        |         |            |
| 2430-8                          | MD 17-4, GW,ES (Conc. Column 2)     |          |        |        |         |            |
| 2430-9                          | MD 17-4, GW,ES (RT Column 1)        |          |        |        |         |            |
| 2430-10                         | MD 17-4, GW,ES (RT Column 2)        |          |        |        |         |            |
| PARAMETER                       | 2430-6                              | * 2430-7 | 2430-8 | 2430-9 | 2430-10 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND       | —      | —      | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND       | —      | —      | —       |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND       | —      | —      | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | 0.59     | 0.97   | 7.10   | 9.35    |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND       | —      | —      | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND       | —      | —      | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND       | —      | —      | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND       | —      | —      | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND       | —      | —      | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND       | —      | —      | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND       | —      | —      | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND       | NR     | NR     | NR      |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND       | NR     | NR     | NR      |            |

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|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-16                        | MD 17-5, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-17                        | MD 17-5, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-18                        | MD 17-5, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-19                        | MD 17-5, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-20                        | MD 17-5, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2430-16                             | 2430-17    | 2430-18 | 2430-19 | 2430-20 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| Bromoform, ug/l                | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | ---     | ---     | ---     |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Chloroform, ug/l               | 0.2                                 | ND         | ---     | ---     | ---     |  |
| Chloromethane, ug/l            | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | ---     | ---     | ---     |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | ---     | ---     | ---     |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | ---     | ---     | ---     |  |

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|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-16                         | MD 17-5, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-17                         | MD 17-5, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-18                         | MD 17-5, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-19                         | MD 17-5, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-20                         | MD 17-5, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2430-16                             | 2430-17    | 2430-18 | 2430-19 | 2430-20 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | ND         | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND         | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         | NR      | NR      | NR      |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         | NR      | NR      | NR      |  |



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|--------------------------------|-------------------------------------|--------|------------|--------|--------|
| 2430-1                         | MD SW 17-3, ES (Detection Limits)   |        | Client     |        |        |
| 2430-2                         | MD SW 17-3, ES (Conc. Column 1)     |        |            |        |        |
| 2430-3                         | MD SW 17-3, ES (Conc. Column 2)     |        |            |        |        |
| 2430-4                         | MD SW 17-3, ES (RT Column 1)        |        |            |        |        |
| 2430-5                         | MD SW 17-3, ES (RT Column 2)        |        |            |        |        |
| PARAMETER                      | 2430-1                              | 2430-2 | 2430-3     | 2430-4 | 2430-5 |
| Purgeable Halocarbons (601)    |                                     |        |            |        |        |
| Bromodichloromethane, ug/l     | 0.4                                 | ND     | —          | —      | —      |
| Bromoform, ug/l                | 1.0                                 | ND     | —          | —      | —      |
| Bromomethane, ug/l             | 1.0                                 | ND     | —          | —      | —      |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND     | —          | —      | —      |
| Chlorobenzene, ug/l            | 1.0                                 | ND     | —          | —      | —      |
| Chloroethane, ug/l             | 0.8                                 | ND     | —          | —      | —      |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND     | —          | —      | —      |
| Chloroform, ug/l               | 0.2                                 | ND     | —          | —      | —      |
| Chloromethane, ug/l            | 1.0                                 | ND     | —          | —      | —      |
| Dibromochloromethane, ug/l     | 0.5                                 | ND     | —          | —      | —      |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND     | —          | —      | —      |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND     | —          | —      | —      |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND     | —          | —      | —      |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND     | —          | —      | —      |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND     | —          | —      | —      |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND     | —          | —      | —      |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND     | —          | —      | —      |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND     | —          | —      | —      |

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| 2430-1                          | MD SW 17-3, ES (Detection Limits)   |        |        |        | Client     |
| 2430-2                          | MD SW 17-3, ES (Conc. Column 1)     |        |        |        |            |
| 2430-3                          | MD SW 17-3, ES (Conc. Column 2)     |        |        |        |            |
| 2430-4                          | MD SW 17-3, ES (RT Column 1)        |        |        |        |            |
| 2430-5                          | MD SW 17-3, ES (RT Column 2)        |        |        |        |            |
| PARAMETER                       | 2430-1                              | 2430-2 | 2430-3 | 2430-4 | 2430-5     |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND     | —      | —      | —          |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND     | —      | —      | —          |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND     | —      | —      | —          |
| Methylene Chloride, ug/l        | 0.5                                 | ND     | —      | —      | —          |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND     | —      | —      | —          |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND     | —      | —      | —          |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND     | —      | —      | —          |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND     | —      | —      | —          |
| Trichloroethylene, ug/l         | 0.2                                 | ND     | —      | —      | —          |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND     | —      | —      | —          |
| Vinyl Chloride, ug/l            | 1.0                                 | ND     | —      | —      | —          |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND     | NR     | NR     | NR         |
| Dichlorobromoethane, ug/l       | 1                                   | ND     | NR     | NR     | NR         |

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LOG NO: 87-2430

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|--------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-31                        | MD SW 17-4, ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-32                        | MD SW 17-4, ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-33                        | MD SW 17-4, ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-34                        | MD SW 17-4, ES (RT Column 1)        |            |         |         |         |  |
| 2430-35                        | MD SW 17-4, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                      | 2430-31                             | 2430-32    | 2430-33 | 2430-34 | 2430-35 |  |
| Purgeable Halocarbons (601)    |                                     |            |         |         |         |  |
| Bromodichloromethane, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| Bromoform, ug/l                | 1.0                                 | ND         | —       | —       | —       |  |
| Bromomethane, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l            | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroethane, ug/l             | 0.8                                 | ND         | —       | —       | —       |  |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Chloroform, ug/l               | 0.2                                 | 0.2        | —       | —       | —       |  |
| Chloromethane, ug/l            | 1.0                                 | 4.6        | 0.35    | 1.96    | 3.96    |  |
| Dibromochloromethane, ug/l     | 0.5                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND         | —       | —       | —       |  |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND         | —       | —       | —       |  |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND         | —       | —       | —       |  |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND         | —       | —       | —       |  |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND         | —       | —       | —       |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-31                         | MD SW 17-4, ES (Detection Limits)   |         |         |         |         | Client     |
| 2430-32                         | MD SW 17-4, ES (Conc. Column 1)     |         |         |         |         |            |
| 2430-33                         | MD SW 17-4, ES (Conc. Column 2)     |         |         |         |         |            |
| 2430-34                         | MD SW 17-4, ES (RT Column 1)        |         |         |         |         |            |
| 2430-35                         | MD SW 17-4, ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                       | 2430-31                             | 2430-32 | 2430-33 | 2430-34 | 2430-35 |            |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND      | —       | —       | —       |            |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND      | —       | —       | —       |            |
| Methylene Chloride, ug/l        | 0.5                                 | 1.1     | 1.3     | 7.10    | 9.35    |            |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Tetrachloroethylene, ug/l       | 0.5                                 | ND      | —       | —       | —       |            |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | ND      | —       | —       | —       |            |
| Trichloroethylene, ug/l         | 0.2                                 | ND      | —       | —       | —       |            |
| Trichlorofluoromethane, ug/l    | 0.5                                 | ND      | —       | —       | —       |            |
| Vinyl Chloride, ug/l            | 1.0                                 | ND      | —       | —       | —       |            |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND      | NR      | NR      | NR      |            |
| Dichlorobromoethane, ug/l       | 1                                   | ND      | NR      | NR      | NR      |            |

602/8020 ANALYSIS

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-44                   | MD B-1, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-45                   | MD B-1, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-46                   | MD B-1, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-47                   | MD B-1, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-48                   | MD B-1, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2430-44                             | 2430-45    | 2430-46 | 2430-47 | 2430-48 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for VOC's         |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            |            | —       | —       | —       |  |
| Date Analyzed             | 08.28.87*                           |            | —       | —       | —       |  |
| Dilution factor,          | 1.0                                 |            | —       | —       | —       |  |
| Percent Solids,           | NA                                  |            | —       | —       | —       |  |
| QC Report ID for above    | QCV-2                               |            | —       | —       | —       |  |

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| LOG NO                     | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|----------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-64                    | MD B-2, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2430-65                    | MD B-2, GW,ES (Conc. Column 1)      |         |         |         |         |            |
| 2430-66                    | MD B-2, GW,ES (Conc. Column 2)      |         |         |         |         |            |
| 2430-67                    | MD B-2, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2430-68                    | MD B-2, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                  | 2430-64                             | 2430-65 | 2430-66 | 2430-67 | 2430-68 |            |
| Purgeable Aromatics (8020) |                                     |         |         |         |         |            |
| Benzene, ug/l              | 0.5                                 | 0.94    | ND      | 17.54   | NR      |            |
| Chlorobenzene, ug/l        | 1.0                                 | 1.0     | —       | —       | —       |            |
| 1,2-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| 1,3-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| 1,4-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| Ethylbenzene, ug/l         | 1.0                                 | 5.3     | 7.8     | 27.06   | 8.55    |            |
| Toluene, ug/l              | 1.0                                 | 2.3     | —       | —       | —       |            |
| Xylenes, ug/l              | 1.0                                 | ND      | —       | —       | —       |            |
| QA Data for VOC's          |                                     |         |         |         |         |            |
| Date Collected             | 08.14.87                            | —       | —       | —       | —       |            |
| Date Analyzed              | 08.28.87 *                          | —       | —       | —       | —       |            |
| Dilution factor,           | 1.0                                 | —       | —       | —       | —       |            |
| Percent Solids,            | NA                                  | —       | —       | —       | —       |            |
| QC Report ID for above,    | QCV-2                               | —       | —       | —       | —       |            |

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-59                   | MD B-3, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-60                   | MD B-3, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-61                   | MD B-3, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-62                   | MD B-3, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-63                   | MD B-3, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2430-59                             | 2430-60    | 2430-61 | 2430-62 | 2430-63 |  |
| Purgeable Aromatics (80%) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for VOC's         |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.28.87*                           | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-2                               | ---        | ---     | ---     | ---     |  |

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-49                   | MD B-4, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-50                   | MD B-4, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-51                   | MD B-4, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-52                   | MD B-4, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-53                   | MD B-4, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2430-49                             | 2430-50    | 2430-51 | 2430-52 | 2430-53 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for VOC's         |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.28.87*                           | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above    | QCV-2                               | ---        | ---     | ---     | ---     |  |

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |        |        |        | SAMPLED BY |
|---------------------------|-------------------------------------|----------|--------|--------|--------|------------|
| 2627-1                    | MD B-5, GW,ES (Detection Limit)     |          |        |        |        | Client     |
| 2627-2                    | MD B-5, GW,ES (Conc. Column 1)      |          |        |        |        |            |
| 2627-3                    | MD B-5, GW,ES (Conc. Column 2)      |          |        |        |        |            |
| 2627-4                    | MD B-5, GW,ES (RT Column 1)         |          |        |        |        |            |
| 2627-5                    | MD B-5, GW,ES (RT Column 2)         |          |        |        |        |            |
| PARAMETER                 | 2627-1                              | 2627-2   | 2627-3 | 2627-4 | 2627-5 |            |
| Purgeable Aromatics (602) |                                     |          |        |        |        |            |
| Benzene, ug/l             | 0.5                                 | ND       | NR     | NR     | NR     |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND       | ---    | ---    | ---    |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND       | ---    | ---    | ---    |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND       | ---    | ---    | ---    |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND       | ---    | ---    | ---    |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND       | ---    | ---    | ---    |            |
| Toluene, ug/l             | 1.0                                 | ND       | ---    | ---    | ---    |            |
| Xylenes, ug/l             | 1.0                                 | ND       | ---    | ---    | ---    |            |
| QA Data for VOC's         |                                     |          |        |        |        |            |
| Date Collected            | 08.17.87                            | 08.17.87 | ---    | ---    | ---    |            |
| Date Analyzed             | 08.28.87                            | 08.28.87 | ---    | ---    | ---    |            |
| Dilution factor,          | 1.0                                 | 1.0      | ---    | ---    | ---    |            |
| Percent Solids, %         | NA                                  | NA       | ---    | ---    | ---    |            |
| QC Report ID for above,   | QCV-2                               | QCVP-2   | ---    | ---    | ---    |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                     | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-54                    | MD B-6, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2430-55                    | MD B-6, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2430-56                    | MD B-6, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2430-57                    | MD B-6, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2430-58                    | MD B-6, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                  | 2430-54                             | 2430-55    | 2430-56 | 2430-57 | 2430-58 |  |
| Purgeable Aromatics (8080) |                                     |            |         |         |         |  |
| Benzene, ug/l              | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l  | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l  | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l  | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l         | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l              | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l              | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for VOC's          |                                     |            |         |         |         |  |
| Date Collected             | 08.14.87                            | —          | —       | —       | —       |  |
| Date Analyzed              | 08.28.87 *                          | —          | —       | —       | —       |  |
| Dilution factor, ug/l      | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids, ug/l       | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above     | QCV-2                               | —          | —       | —       | —       |  |

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2427-1                    | MD 58-1, GW,ES (Detection Limits)   | Client     |        |        |        |  |
| 2427-2                    | MD 58-1, GW,ES (Conc. Column 1)     |            |        |        |        |  |
| 2427-3                    | MD 58-1, GW,ES (Conc. Column 2)     |            |        |        |        |  |
| 2427-4                    | MD 58-1, GW,ES (RT Column 1)        |            |        |        |        |  |
| 2427-5                    | MD 58-1, GW,ES (RT Column 2)        |            |        |        |        |  |
| PARAMETER                 | 2427-1                              | 2427-2     | 2427-3 | 2427-4 | 2427-5 |  |
| Purgeable Aromatics (602) |                                     |            |        |        |        |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR     | NR     | NR     |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---    | ---    | ---    |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---    | ---    | ---    |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---    | ---    | ---    |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---    | ---    | ---    |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---    | ---    | ---    |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---    | ---    | ---    |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---    | ---    | ---    |  |
| QA Data for 601 and 602   |                                     |            |        |        |        |  |
| Date Collected            | 08.13.87                            |            | ---    | ---    | ---    |  |
| Date Analyzed             | 08.26.87                            |            | ---    | ---    | ---    |  |
| Dilution factor,          | 5.0 *                               | ---        | ---    | ---    | ---    |  |
| Percent Solids,           | NA                                  | ---        | ---    | ---    | ---    |  |
| QC Report ID for above,   | QCV-1                               | ---        | ---    | ---    | ---    |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Samples foamed, therefore, dilution was required  
prior to analysis.

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| LOG NO                       | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2427-16                      | MD 58-2, GW,ES (Detection Limits)   |         |         |         |         | Client     |
| 2427-17                      | MD 58-2, GW,ES (Conc. Column 1)     |         |         |         |         |            |
| 2427-18                      | MD 58-2, GW,ES (Conc. Column 2)     |         |         |         |         |            |
| 2427-19                      | MD 58-2, GW,ES (RT Column 1)        |         |         |         |         |            |
| 2427-20                      | MD 58-2, GW,ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                    | 2427-16                             | 2427-17 | 2427-18 | 2427-19 | 2427-20 |            |
| Purgeable Aromatics (602)    |                                     |         |         |         |         |            |
| Benzene, ug/l                | 0.5                                 | ND      | NR      | NR      | NR      |            |
| Chlorobenzene, ug/l          | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l    | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l    | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l    | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Ethylbenzene, ug/l           | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Toluene, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Xylenes, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| QA Data for 601 and 602      |                                     |         |         |         |         |            |
| Date Collected               | 08.13.87                            |         | ---     | ---     | ---     |            |
| Date Analyzed                | 08.26.87                            |         | ---     | ---     | ---     |            |
| Dilution factor, mg/l        | 2.0                                 |         | ---     | ---     | ---     |            |
| Percent Solids, mg/l         | NA                                  |         | ---     | ---     | ---     |            |
| QC Report ID for above, mg/l | QCV-1                               |         | ---     | ---     | ---     |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-26                   | MD 58-3, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-27                   | MD 58-3, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-28                   | MD 58-3, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-29                   | MD 58-3, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-30                   | MD 58-3, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2427-26                             | 2427-27    | 2427-28 | 2427-29 | 2427-30 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.13.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.26.87                            | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 2.0*                                | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-1                               | ---        | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Samples foamed, therefore, dilution was required  
prior to analysis.

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-41                   | MD 58-4, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-42                   | MD 58-4, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-43                   | MD 58-4, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-44                   | MD 58-4, GW,ES (RT Column 1)        |         |         |         |            |
| 2427-45                   | MD 58-4, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                 | 2427-41                             | 2427-42 | 2427-43 | 2427-44 | 2427-45    |
| Purgeable Aromatics (602) |                                     |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | 11      | 5.7     | 17.50   | 3.39       |
| Chlorobenzene, ug/l       | 1.0                                 | 9.4     | 3.9     | 25.05   | 9.48       |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | ND      | —       | —          |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | 16      | 5.8     | 38.73   | 18.16      |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | ND      | —       | —          |
| Toluene, ug/l             | 1.0                                 | ND      | ND      | —       | —          |
| Xylenes, ug/l             | 1.0                                 | ND      | ND      | —       | —          |
| QA Data for 601 and 602   |                                     |         |         |         |            |
| Date Collected            | 08.13.87                            | —       | —       | —       | —          |
| Date Analyzed             | 08.26.87                            | —       | —       | —       | —          |
| Dilution factor,          | 1.0                                 | —       | —       | —       | —          |
| Percent Solids,           | NA                                  | —       | —       | —       | —          |
| QC Report ID for above,   | QCV-1                               | —       | —       | —       | —          |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2427-51                   | MD 58-5, GW,ES (Detection Limits)   |         |         |         |         | Client     |
| 2427-52                   | MD 58-5, GW,ES (Conc. Column 1)     |         |         |         |         |            |
| 2427-53                   | MD 58-5, GW,ES (Conc. Column 2)     |         |         |         |         |            |
| 2427-54                   | MD 58-5, GW,ES (RT Column 1)        |         |         |         |         |            |
| 2427-55                   | MD 58-5, GW,ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                 | 2427-51                             | 2427-52 | 2427-53 | 2427-54 | 2427-55 |            |
| Purgeable Aromatics (602) |                                     |         |         |         |         |            |
| Benzene, ug/l             | 0.5.                                | ND      | NR      | NR      | NR      |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Toluene, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Xylenes, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| QA Data for 601 and 602   |                                     |         |         |         |         |            |
| Date Collected            | 08.13.87                            | ---     | ---     | ---     | ---     |            |
| Date Analyzed             | 08.25.87                            | ---     | ---     | ---     | ---     |            |
| Dilution factor,          | 1.0                                 | ---     | ---     | ---     | ---     |            |
| Percent Solids,           | NA                                  | ---     | ---     | ---     | ---     |            |
| QC Report ID for above,   | QCV-1                               | ---     | ---     | ---     | ---     |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136



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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-56                   | MD 58-6, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-57                   | MD 58-6, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-58                   | MD 58-6, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-59                   | MD 58-6, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2427-60                   | MD 58-6, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2427-56                             | 2427-57    | 2427-58 | 2427-59 | 2427-60 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.13.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.25.87                            | —          | —       | —       | —       |  |
| Dilution factor,          | 2.0 *                               | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-1                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Sample foamed, therefore, dilution was required  
prior to analysis.

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-61                   | MD 58-7, GW,ES (Detection Limits)   |         |         |         | Client     |
| 2427-62                   | MD 58-7, GW,ES (Conc. Column 1)     |         |         |         |            |
| 2427-63                   | MD 58-7, GW,ES (Conc. Column 2)     |         |         |         |            |
| 2427-64                   | MD 58-7, GW,ES (RT Column 1)        |         |         |         |            |
| 2427-65                   | MD 58-7, GW,ES (RT Column 2)        |         |         |         |            |
| PARAMETER                 | 2427-61                             | 2427-62 | 2427-63 | 2427-64 | 2427-65    |
| Purgeable Aromatics (602) |                                     |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | ND      | NR      | NR      | NR         |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | ---     | ---     | ---        |
| Toluene, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| Xylenes, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| QA Data for 601 and 602   |                                     |         |         |         |            |
| Date Collected            | 08.13.87                            | ---     | ---     | ---     | ---        |
| Date Analyzed             | 08.25.87                            | ---     | ---     | ---     | ---        |
| Dilution factor,          | 1.0                                 | ---     | ---     | ---     | ---        |
| Percent Solids,           | NA                                  | ---     | ---     | ---     | ---        |
| QC Report ID for above,   | QCV-1                               | ---     | ---     | ---     | ---        |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |        |        |        | SAMPLED BY |
|---------------------------|-------------------------------------|--------|--------|--------|------------|
| 2427-6                    | MD SW 58-1, ES (Detection Limits)   |        |        |        | Client     |
| 2427-7                    | MD SW 58-1, ES (Conc. Column 1)     |        |        |        |            |
| 2427-8                    | MD SW 58-1, ES (Conc. Column 2)     |        |        |        |            |
| 2427-9                    | MD SW 58-1, ES (RT Column 1)        |        |        |        |            |
| 2427-10                   | MD SW 58-1, ES (RT Column 2)        |        |        |        |            |
| PARAMETER                 | 2427-6                              | 2427-7 | 2427-8 | 2427-9 | 2427-10    |
| Purgeable Aromatics (602) |                                     |        |        |        |            |
| Benzene, ug/l             | 0.5                                 | ND     | NR     | NR     | NR         |
| Chlorobenzene, ug/l       | 1.0                                 | ND     | ---    | ---    | ---        |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND     | ---    | ---    | ---        |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND     | ---    | ---    | ---        |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND     | ---    | ---    | ---        |
| Ethylbenzene, ug/l        | 1.0                                 | ND     | ---    | ---    | ---        |
| Toluene, ug/l             | 1.0                                 | ND     | ---    | ---    | ---        |
| Xylenes, ug/l             | 1.0                                 | ND     | ---    | ---    | ---        |
| QA Data for 601 and 602   |                                     |        |        |        |            |
| Date Collected            | 08.13.87                            | ---    | ---    | ---    | ---        |
| Date Analyzed             | 08.25.87                            | ---    | ---    | ---    | ---        |
| Dilution factor,          | 1.0                                 | ---    | ---    | ---    | ---        |
| Percent Solids,           | NA                                  | ---    | ---    | ---    | ---        |
| QC Report ID for above,   | QCV-1                               | ---    | ---    | ---    | ---        |

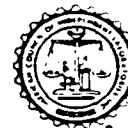
Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-21                   | MD SW 58-2, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-22                   | MD SW 58-2, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-23                   | MD SW 58-2, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-24                   | MD SW 58-2, ES (RT Column 1)        |            |         |         |         |  |
| 2427-25                   | MD SW 58-2, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2427-21                             | 2427-22    | 2427-23 | 2427-24 | 2427-25 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.13.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.25.87                            | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-1                               | ---        | ---     | ---     | ---     |  |

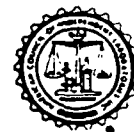
Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

James W. Andrews, Ph.D.  
President

Janette M. Davis  
Vice-President

**SAVANNAH LABORATORIES  
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LOG NO: 87-2427

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-31                   | MD SW 58-3, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-32                   | MD SW 58-3, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-33                   | MD SW 58-3, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-34                   | MD SW 58-3, ES (RT Column 1)        |            |         |         |         |  |
| 2427-35                   | MD SW 58-3, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2427-31                             | 2427-32    | 2427-33 | 2427-34 | 2427-35 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.13.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.25.87                            | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 2.0 *                               | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-1                               | ---        | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Sample foamed, therefore, dilution was required  
prior to analysis.

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|------------|
| 2427-36                   | MD SW 58-4, ES (Detection Limits)   |         |         |         | Client     |
| 2427-37                   | MD SW 58-4, ES (Conc. Column 1)     |         |         |         |            |
| 2427-38                   | MD SW 58-4, ES (Conc. Column 2)     |         |         |         |            |
| 2427-39                   | MD SW 58-4, ES (RT Column 1)        |         |         |         |            |
| 2427-40                   | MD SW 58-4, ES (RT Column 2)        |         |         |         |            |
| PARAMETER                 | 2427-36                             | 2427-37 | 2427-38 | 2427-39 | 2427-40    |
| Purgeable Aromatics (602) |                                     |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | ND      | NR      | NR      | NR         |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | ---     | ---     | ---        |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---        |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | ---     | ---     | ---        |
| Toluene, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| Xylenes, ug/l             | 1.0                                 | ND      | ---     | ---     | ---        |
| QA Data for 601 and 602   |                                     |         |         |         |            |
| Date Collected            | 08.13.87                            | ---     | ---     | ---     | ---        |
| Date Analyzed             | 08.25.87                            | ---     | ---     | ---     | ---        |
| Dilution factor,          | 1.0                                 | ---     | ---     | ---     | ---        |
| Percent Solids,           | NA                                  | ---     | ---     | ---     | ---        |
| QC Report ID for above,   | QCV-1                               | ---     | ---     | ---     | ---        |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

Page 30

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-46                   | MD SW 58-5, ES (Detection Limits)   | Client     |         |         |         |  |
| 2427-47                   | MD SW 58-5, ES (Conc. Column 1)     |            |         |         |         |  |
| 2427-48                   | MD SW 58-5, ES (Conc. Column 2)     |            |         |         |         |  |
| 2427-49                   | MD SW 58-5, ES (RT Column 1)        |            |         |         |         |  |
| 2427-50                   | MD SW 58-5, ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2427-46                             | 2427-47    | 2427-48 | 2427-49 | 2427-50 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.13.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.26.87                            | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 2.0*                                | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-1                               | ---        | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Sample foamed, therefore, dilution was required  
prior to analysis.

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REPORT OF ANALYTICAL RESULTS

Page 9

| LOG NO  | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
|---------|-------------------------------------|------------|
| 2427-11 | MD SW 58-6, ES (Detection Limits)   | Client     |
| 2427-12 | MD SW 58-6, ES (Conc. Column 1)     |            |
| 2427-13 | MD SW 58-6, ES (Conc. Column 2)     |            |
| 2427-14 | MD SW 58-6, ES (RT Column 1)        |            |
| 2427-15 | MD SW 58-6, ES (RT Column 2)        |            |

| PARAMETER                 | 2427-11  | 2427-12 | 2427-13 | 2427-14 | 2427-15 |
|---------------------------|----------|---------|---------|---------|---------|
| Purgeable Aromatics (602) |          |         |         |         |         |
| Benzene, ug/l             | 0.5      | ND      | ND      | —       | —       |
| Chlorobenzene, ug/l       | 1.0      | ND      | ND      | —       | —       |
| 1,2-Dichlorobenzene, ug/l | 0.5      | ND      | ND      | —       | —       |
| 1,3-Dichlorobenzene, ug/l | 0.5      | ND      | ND      | —       | —       |
| 1,4-Dichlorobenzene, ug/l | 0.5      | ND      | ND      | —       | —       |
| Ethylbenzene, ug/l        | 1.0      | ND      | ND      | —       | —       |
| Toluene, ug/l             | 1.0      | 280     | ND      | 23.77   | NR      |
| Xylenes, ug/l             | 1.0      | ND      | ND      | —       | —       |
| QA Data for 601 and 602   |          |         |         |         |         |
| Date Collected            | 08.13.87 | —       | —       | —       | —       |
| Date Analyzed             | 08.25.87 | —       | —       | —       | —       |
| Dilution factor,          | 5.0 *    | —       | —       | —       | —       |
| Percent Solids,           | NA       | —       | —       | —       | —       |
| QC Report ID for above,   | QCV-1    | —       | —       | —       | —       |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Samples foamed, therefore, dilution was required  
prior to analysis.



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Page 3

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2426-1                    | MD 9-2, GW,ES (Detection Limits)    | Client     |        |        |        |  |
| 2426-2                    | MD 9-2, GW,ES (Conc. Column 1)      |            |        |        |        |  |
| 2426-3                    | MD 9-2, GW,ES (Conc. Column 2)      |            |        |        |        |  |
| 2426-4                    | MD 9-2, GW,ES (RT Column 1)         |            |        |        |        |  |
| 2426-5                    | MD 9-2, GW,ES (RT Column 2)         |            |        |        |        |  |
| PARAMETER                 | 2426-1                              | 2426-2     | 2426-3 | 2426-4 | 2426-5 |  |
| Purgeable Aromatics (602) |                                     |            |        |        |        |  |
| Benzene, ug/l             | 0.5                                 | ND         | —      | —      | —      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —      | —      | —      |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —      | —      | —      |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —      | —      | —      |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —      | —      | —      |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —      | —      | —      |  |
| Toluene, ug/l             | 1.0                                 | ND         | —      | —      | —      |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —      | —      | —      |  |
| QA Data for 601 and 602   |                                     |            |        |        |        |  |
| Date Collected            | 08.12.87                            | —          | —      | —      | —      |  |
| Date Analyzed             | 08.25.87                            | —          | —      | —      | —      |  |
| Dilution factor,          | 5.0*                                | —          | —      | —      | —      |  |
| Percent Solids,           | NA                                  | —          | —      | —      | —      |  |
| QC Report ID for above,   | QCV-2                               | —          | —      | —      | —      |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Sample foamed; therefore, dilution was required prior to analysis.

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REPORT OF ANALYTICAL RESULTS

Page 6

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |        |        |        |         | SAMPLED BY |
|---------------------------|-------------------------------------|--------|--------|--------|---------|------------|
| 2426-6                    | MD 9-3, GW,ES (Detection Limits)    |        |        |        |         | Client     |
| 2426-7                    | MD 9-3, GW,ES (Conc. Column 1)      |        |        |        |         |            |
| 2426-8                    | MD 9-3, GW,ES (Conc. Column 2)      |        |        |        |         |            |
| 2426-9                    | MD 9-3, GW,ES (RT Column 1)         |        |        |        |         |            |
| 2426-10                   | MD 9-3, GW,ES (RT Column 2)         |        |        |        |         |            |
| PARAMETER                 | 2426-6                              | 2426-7 | 2426-8 | 2426-9 | 2426-10 |            |
| Purgeable Aromatics (602) |                                     |        |        |        |         |            |
| Benzene, ug/l             | 0.5                                 | 4.7    | 5.8    | 17.50  | 14.65   |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND     | —      | —      | —       |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —       |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —       |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —       |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND     | —      | —      | —       |            |
| Toluene, ug/l             | 1.0                                 | ND     | —      | —      | —       |            |
| Xylenes, ug/l             | 1.0                                 | ND     | —      | —      | —       |            |
| QA Data for 601 and 602   |                                     |        |        |        |         |            |
| Date Collected            | 08.12.87                            | —      | —      | —      | —       |            |
| Date Analyzed             | 08.25.87                            | —      | —      | —      | —       |            |
| Dilution factor,          | 5.0*                                | —      | —      | —      | —       |            |
| Percent Solids,           | NA                                  | —      | —      | —      | —       |            |
| QC Report ID for above,   | QCV-2                               | —      | —      | —      | —       |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

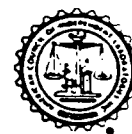
\*Sample foamed; there, dilution was required prior to analysis.

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REPORT OF ANALYTICAL RESULTS

Page 13

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2424-10                   | MD 9-4, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2424-11                   | MD 9-4, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2424-12                   | MD 9-4, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2424-13                   | MD 9-4, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2424-14                   | MD 9-4, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2424-10                             | 2424-11    | 2424-12 | 2424-13 | 2424-14 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.11.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.24.87                            | —          | —       | —       | —       |  |
| Dilution factor,          | 5.0                                 | —          | —       | —       | —       |  |
| Percent Solids, %         | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846, and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

Page 15

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-21                   | MD 9-5, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-22                   | MD 9-5, GW,ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-23                   | MD 9-5, GW,ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-24                   | MD 9-5, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-25                   | MD 9-5, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2426-21                             | 2426-22    | 2426-23 | 2426-24 | 2426-25 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.12.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.25.87*                           | —          | —       | —       | —       |  |
| Dilution factor,          | 2.0**                               | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Confirmed 08.26.87

\*\* Sample foamed; therefore, dilution was required  
prior to analysis.

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REPORT OF ANALYTICAL RESULTS

Page 18

| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-26                   | MD 9-6, GW,ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-27                   | MD 9-6, GW,ES (Conc.Column 1)       |            |         |         |         |  |
| 2426-28                   | MD 9-6, GW,ES (Conc.Column 2)       |            |         |         |         |  |
| 2426-29                   | MD 9-6, GW,ES (RT Column 1)         |            |         |         |         |  |
| 2426-30                   | MD 9-6, GW,ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2426-26                             | 2426-27    | 2426-28 | 2426-29 | 2426-30 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.12.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.24.87                            | —          | —       | —       | —       |  |
| Dilution factor,          | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

James W. Andrews, Ph.D.  
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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-31                   | MD 9-7, GW,ES (Detection Limits)    |         |         |         |         | Client     |
| 2426-32                   | MD 9-7, GW,ES (Conc. Column 1)      |         |         |         |         |            |
| 2426-33                   | MD 9-7, GW,ES (Conc. Column 2)      |         |         |         |         |            |
| 2426-34                   | MD 9-7, GW,ES (RT Column 1)         |         |         |         |         |            |
| 2426-35                   | MD 9-7, GW,ES (RT Column 2)         |         |         |         |         |            |
| PARAMETER                 | 2426-31                             | 2426-32 | 2426-33 | 2426-34 | 2426-35 |            |
| Purgeable Aromatics (602) |                                     |         |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Toluene, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Xylenes, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| QA Data for 601 and 602   |                                     |         |         |         |         |            |
| Date Collected            | 08.12.87                            | ---     | ---     | ---     | ---     |            |
| Date Analyzed             | 08.25.87                            | ---     | ---     | ---     | ---     |            |
| Dilution factor,          | 2.0*                                | ---     | ---     | ---     | ---     |            |
| Percent Solids,           | NA                                  | ---     | ---     | ---     | ---     |            |
| QC Report ID for above,   | QCV-2                               | ---     | ---     | ---     | ---     |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\* Sample foamed; therefore, dilution was required  
prior to analysis.

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-16                   | MD SW 9-1, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-17                   | MD SW 9-1, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-18                   | MD SW 9-1, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-19                   | MD SW 9-1, ES (RT Column 1)         |            |         |         |         |  |
| 2426-20                   | MD SW 9-1, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2426-16                             | 2426-17    | 2426-18 | 2426-19 | 2426-20 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.12.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.25.87*                           | —          | —       | —       | —       |  |
| Dilution factor,          | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Confirmed 08.26.87

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|------------|
| 2426-11                   | MD SW 9-2, ES (Detection Limits)    |         |         |         | Client     |
| 2426-12                   | MD SW 9-2, ES (Conc. Column 1)      |         |         |         |            |
| 2426-13                   | MD SW 9-2, ES (Conc. Column 2)      |         |         |         |            |
| 2426-14                   | MD SW 9-2, ES (RT Column 1)         |         |         |         |            |
| 2426-15                   | MD SW 9-2, ES (RT Column 2)         |         |         |         |            |
| PARAMETER                 | 2426-11                             | 2426-12 | 2426-13 | 2426-14 | 2426-15    |
| Purgeable Aromatics (602) |                                     |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | ND      | —       | —       | —          |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | —       | —       | —          |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —          |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —          |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —          |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | —       | —       | —          |
| Toluene, ug/l             | 1.0                                 | ND      | —       | —       | —          |
| Xylenes, ug/l             | 1.0                                 | ND      | —       | —       | —          |
| QA Data for 601 and 602   |                                     |         |         |         |            |
| Date Collected            | 08.12.87                            | —       | —       | —       | —          |
| Date Analyzed             | 08.24.87*                           | —       | —       | —       | —          |
| Dilution factor,          | 1.0                                 | —       | —       | —       | —          |
| Percent Solids,           | NA                                  | —       | —       | —       | —          |
| QC Report ID for above,   | QCV-2                               | —       | —       | —       | —          |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Confirmed 08.26.87



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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-36                   | MD SW 9-3, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-37                   | MD SW 9-3, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-38                   | MD SW 9-3, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-39                   | MD SW 9-3, ES (RT Column 1)         |            |         |         |         |  |
| 2426-40                   | MD SW 9-3, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2426-36                             | 2426-37    | 2426-38 | 2426-39 | 2426-40 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.12.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.25.87                            | —          | —       | —       | —       |  |
| Dilution factor,          | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above,   | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-41                   | MD SW 9-4, ES (Detection Limits)    | Client     |         |         |         |  |
| 2426-42                   | MD SW 9-4, ES (Conc. Column 1)      |            |         |         |         |  |
| 2426-43                   | MD SW 9-4, ES (Conc. Column 2)      |            |         |         |         |  |
| 2426-44                   | MD SW 9-4, ES (RT Column 1)         |            |         |         |         |  |
| 2426-45                   | MD SW 9-4, ES (RT Column 2)         |            |         |         |         |  |
| PARAMETER                 | 2426-41                             | 2426-42    | 2426-43 | 2426-44 | 2426-45 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.12.87                            | ---        | ---     | ---     | ---     |  |
| Date Analyzed             | 08.24.87                            | ---        | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 | ---        | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  | ---        | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-2                               | ---        | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-26                   | MD 17-1, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-27                   | MD 17-1, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-28                   | MD 17-1, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-29                   | MD 17-1, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-30                   | MD 17-1, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2430-26                             | 2430-27    | 2430-28 | 2430-29 | 2430-30 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | NR      | NR      | NR      |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | 1.1        | ND      | 23.9    | NR      |  |
| Xylenes, ug/l             | 1.0                                 | 1.3        | ND      | 31.84   | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            |            | ---     | ---     | ---     |  |
| Date Analyzed             | 08.28.87*                           |            | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 |            | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  |            | ---     | ---     | ---     |  |
| QC Report ID for above    | QCV-2                               |            | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Date Confirmed 08.28.87

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-21                   | MD 17-2, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-22                   | MD 17-2, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-23                   | MD 17-2, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-24                   | MD 17-2, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-25                   | MD 17-2, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2430-21                             | 2430-22    | 2430-23 | 2430-24 | 2430-25 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | ---     | ---     | ---     |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | ---     | ---     | ---     |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Toluene, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| Xylenes, ug/l             | 1.0                                 | ND         | ---     | ---     | ---     |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            |            | ---     | ---     | ---     |  |
| Date Analyzed             | 08.28.87                            |            | ---     | ---     | ---     |  |
| Dilution factor,          | 1.0                                 |            | ---     | ---     | ---     |  |
| Percent Solids,           | NA                                  |            | ---     | ---     | ---     |  |
| QC Report ID for above,   | QCV-2                               |            | ---     | ---     | ---     |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-11                   | MD 17-3, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-12                   | MD 17-3, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-13                   | MD 17-3, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-14                   | MD 17-3, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-15                   | MD 17-3, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2430-11                             | 2430-12    | 2430-13 | 2430-14 | 2430-15 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.28.87                            | —          | —       | —       | —       |  |
| Dilution factor, ug/l     | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids, ug/l      | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above    | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |        |        |         | SAMPLED BY |
|---------------------------|-------------------------------------|----------|--------|--------|---------|------------|
| 2430-6                    | MD 17-4, GW,ES (Detection Limits)   |          |        |        |         | Client     |
| 2430-7                    | MD 17-4, GW,ES (Conc. Column 1)     |          |        |        |         |            |
| 2430-8                    | MD 17-4, GW,ES (Conc. Column 2)     |          |        |        |         |            |
| 2430-9                    | MD 17-4, GW,ES (RT Column 1)        |          |        |        |         |            |
| 2430-10                   | MD 17-4, GW,ES (RT Column 2)        |          |        |        |         |            |
| PARAMETER                 | 2430-6                              | * 2430-7 | 2430-8 | 2430-9 | 2430-10 |            |
| Purgeable Aromatics (602) |                                     |          |        |        |         |            |
| Benzene, ug/l             | 0.5                                 | ND       | —      | —      | —       |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND       | —      | —      | —       |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND       | —      | —      | —       |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND       | —      | —      | —       |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND       | —      | —      | —       |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND       | —      | —      | —       |            |
| Toluene, ug/l             | 1.0                                 | ND       | —      | —      | —       |            |
| Xylenes, ug/l             | 1.0                                 | ND       | —      | —      | —       |            |
| QA Data for 601 and 602   |                                     |          |        |        |         |            |
| Date Collected            | 08.14.87                            | —        | —      | —      | —       |            |
| Date Analyzed             | 08.28.87*                           | —        | —      | —      | —       |            |
| Dilution factor, ug/l     | 1.0                                 | —        | —      | —      | —       |            |
| Percent Solids, ug/l      | NA                                  | —        | —      | —      | —       |            |
| QC Report ID for above    | QCV-2                               | —        | —      | —      | —       |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Date Confirmed 08.28.87

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-16                   | MD 17-5, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-17                   | MD 17-5, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-18                   | MD 17-5, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-19                   | MD 17-5, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-20                   | MD 17-5, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                 | 2430-16                             | 2430-17    | 2430-18 | 2430-19 | 2430-20 |  |
| Purgeable Aromatics (602) |                                     |            |         |         |         |  |
| Benzene, ug/l             | 0.5                                 | ND         | —       | —       | —       |  |
| Chlorobenzene, ug/l       | 1.0                                 | ND         | —       | —       | —       |  |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND         | —       | —       | —       |  |
| Ethylbenzene, ug/l        | 1.0                                 | ND         | —       | —       | —       |  |
| Toluene, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| Xylenes, ug/l             | 1.0                                 | ND         | —       | —       | —       |  |
| QA Data for 601 and 602   |                                     |            |         |         |         |  |
| Date Collected            | 08.14.87                            | —          | —       | —       | —       |  |
| Date Analyzed             | 08.28.87                            | —          | —       | —       | —       |  |
| Dilution factor,          | 1.0                                 | —          | —       | —       | —       |  |
| Percent Solids,           | NA                                  | —          | —       | —       | —       |  |
| QC Report ID for above    | QCV-2                               | —          | —       | —       | —       |  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |        |        |        |        | SAMPLED BY |
|---------------------------|-------------------------------------|--------|--------|--------|--------|------------|
| 2430-1                    | MD SW 17-3, ES (Detection Limits)   |        |        |        |        | Client     |
| 2430-2                    | MD SW 17-3, ES (Conc. Column 1)     |        |        |        |        |            |
| 2430-3                    | MD SW 17-3, ES (Conc. Column 2)     |        |        |        |        |            |
| 2430-4                    | MD SW 17-3, ES (RT Column 1)        |        |        |        |        |            |
| 2430-5                    | MD SW 17-3, ES (RT Column 2)        |        |        |        |        |            |
| PARAMETER                 | 2430-1                              | 2430-2 | 2430-3 | 2430-4 | 2430-5 |            |
| Purgeable Aromatics (602) |                                     |        |        |        |        |            |
| Benzene, ug/l             | 0.5                                 | ND     | —      | —      | —      |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND     | —      | —      | —      |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —      |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —      |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND     | —      | —      | —      |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND     | —      | —      | —      |            |
| Toluene, ug/l             | 1.0                                 | 1.8    | ND     | 23.9   | NR     |            |
| Xylenes, ug/l             | 1.0                                 | ND     | —      | —      | —      |            |
| QA Data for 601 and 602   |                                     |        |        |        |        |            |
| Date Collected            | 08.14.87                            | —      | —      | —      | —      |            |
| Date Analyzed             | 08.28.87 *                          | —      | —      | —      | —      |            |
| Dilution factor,          | 1.0                                 | —      | —      | —      | —      |            |
| Percent Solids,           | NA                                  | —      | —      | —      | —      |            |
| QC Report ID for above    | QCV-2                               | —      | —      | —      | —      |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                    | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|---------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-31                   | MD SW 17-4, ES (Detection Limits)   |         |         |         |         | Client     |
| 2430-32                   | MD SW 17-4, ES (Conc. Column 1)     |         |         |         |         |            |
| 2430-33                   | MD SW 17-4, ES (Conc. Column 2)     |         |         |         |         |            |
| 2430-34                   | MD SW 17-4, ES (RT Column 1)        |         |         |         |         |            |
| 2430-35                   | MD SW 17-4, ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                 | 2430-31                             | 2430-32 | 2430-33 | 2430-34 | 2430-35 |            |
| Purgeable Aromatics (602) |                                     |         |         |         |         |            |
| Benzene, ug/l             | 0.5                                 | ND      | —       | —       | —       |            |
| Chlorobenzene, ug/l       | 1.0                                 | ND      | —       | —       | —       |            |
| 1,2-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| 1,3-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| 1,4-Dichlorobenzene, ug/l | 0.5                                 | ND      | —       | —       | —       |            |
| Ethylbenzene, ug/l        | 1.0                                 | ND      | —       | —       | —       |            |
| Toluene, ug/l             | 1.0                                 | ND      | —       | —       | —       |            |
| Xylenes, ug/l             | 1.0                                 | ND      | —       | —       | —       |            |
| QA Data for 601 and 602   |                                     |         |         |         |         |            |
| Date Collected            | 08.14.87                            | —       | —       | —       | —       |            |
| Date Analyzed             | 08.28.87 *                          | —       | —       | —       | —       |            |
| Dilution factor, ug/l     | 1.0                                 | —       | —       | —       | —       |            |
| Percent Solids, ug/l      | NA                                  | —       | —       | —       | —       |            |
| QC Report ID for above    | QCV-2                               | —       | —       | —       | —       |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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**625 ANALYSIS**

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|-------------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-66                             | MD 58-1, GW,ES                      | Client     |         |         |         |  |
| 2427-67                             | MD SW 58-1, ES                      |            |         |         |         |  |
| 2427-68                             | MD SW 58-6, ES                      |            |         |         |         |  |
| 2427-69                             | MD 58-2, GW,ES                      |            |         |         |         |  |
| 2427-70                             | MD SW 58-2, ES                      |            |         |         |         |  |
| PARAMETER                           | 2427-66                             | 2427-67    | 2427-68 | 2427-69 | 2427-70 |  |
| EN-A Extractables                   |                                     |            |         |         |         |  |
| Acenaphthene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| Acenaphthylene, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Anthracene, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Aldrin, ug/l                        | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzo(a)Anthracene, ug/l            | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzo(b)fluoranthene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzo (k) Fluoranthene, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzo(a)pyrene, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzo (g,h,i) Perylene, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Benzyl butyl phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Beta-BHC, ug/l                      | ND                                  | ND         | ND      | ND      | ND      |  |
| Delta-BHC, ug/l                     | ND                                  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                                  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                                  | ND         | ND      | ND      | ND      |  |
| Chlordane, ug/l                     | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-66                           | MD 58-1, GW,ES                      | Client     |         |         |         |  |
| 2427-67                           | MD SW 58-1, ES                      |            |         |         |         |  |
| 2427-68                           | MD SW 58-6, ES                      |            |         |         |         |  |
| 2427-69                           | MD 58-2, GW,ES                      |            |         |         |         |  |
| 2427-70                           | MD SW 58-2, ES                      |            |         |         |         |  |
| PARAMETER                         | 2427-66                             | 2427-67    | 2427-68 | 2427-69 | 2427-70 |  |
| 2-Chloronaphthalene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-66                         | MD 58-1, GW,ES                      | Client     |         |         |         |  |
| 2427-67                         | MD SW 58-1, ES                      |            |         |         |         |  |
| 2427-68                         | MD SW 58-6, ES                      |            |         |         |         |  |
| 2427-69                         | MD 58-2, GW,ES                      |            |         |         |         |  |
| 2427-70                         | MD SW 58-2, ES                      |            |         |         |         |  |
| PARAMETER                       | 2427-66                             | 2427-67    | 2427-68 | 2427-69 | 2427-70 |  |
| Endrin Aldehyde, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND                                  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|----------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2427-66                          | MD 58-1, GW,ES                      |         |         |         |         | Client     |
| 2427-67                          | MD SW 58-1, ES                      |         |         |         |         |            |
| 2427-68                          | MD SW 58-6, ES                      |         |         |         |         |            |
| 2427-69                          | MD 58-2, GW,ES                      |         |         |         |         |            |
| 2427-70                          | MD SW 58-2, ES                      |         |         |         |         |            |
| PARAMETER                        | 2427-66                             | 2427-67 | 2427-68 | 2427-69 | 2427-70 |            |
| PCB-1260, ug/l                   | ND                                  | ND      | ND      | ND      | ND      |            |
| Phenanthrene, ug/l               | ND                                  | ND      | ND      | ND      | ND      |            |
| Pyrene, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| Toxaphene, ug/l                  | ND                                  | ND      | ND      | ND      | ND      |            |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Chloro-3-methylphenol, ug/l    | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Chlorophenol, ug/l             | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dichlorophenol, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dimethylphenol, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dinitrophenol, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Nitrophenol, ug/l              | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Nitrophenol, ug/l              | ND                                  | ND      | ND      | ND      | ND      |            |
| Pentachlorophenol, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| Phenol, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4,6-Trichlorophenol, ug/l      | ND                                  | ND      | ND      | ND      | ND      |            |

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| 2427-66                       | MD 58-1, GW,ES                      |          |          |          | Client     |
| 2427-67                       | MD SW 58-1, ES                      |          |          |          |            |
| 2427-68                       | MD SW 58-6, ES                      |          |          |          |            |
| 2427-69                       | MD 58-2, GW,ES                      |          |          |          |            |
| 2427-70                       | MD SW 58-2, ES                      |          |          |          |            |
| PARAMETER                     | 2427-66                             | 2427-67  | 2427-68  | 2427-69  | 2427-70    |
| Surrogates - Semivolatiles    |                                     |          |          |          |            |
| Phenol-5, % Rec.              | 42                                  | 72       | 49       | 10       | 27         |
| 2-Fluorophenol, % Rec.        | 48                                  | 70       | 42       | 1.1      | 17         |
| 2,4,6-Tribromophenol, % Rec.  | 49                                  | 118      | 21       | 0        | 19         |
| d-5 Nitrobenzene, % Rec.      | 84                                  | 69       | 82       | 65       | 42         |
| 2-Fluorobiphenyl, % Rec.      | 85                                  | 73       | 87       | 88       | 73         |
| Terphenyl, % Rec.             | 29                                  | 86       | 55       | 110      | 38         |
| QA Data for A/EN Extractables |                                     |          |          |          |            |
| Date Collected                | 08.13.87                            | 08.13.87 | 08.13.87 | 08.13.87 | 08.13.87   |
| Date Extracted                | 08.18.87                            | 08.17.87 | 08.18.87 | 08.18.87 | 08.18.87   |
| Date Analyzed                 | 09.24.87                            | 09.24.87 | 09.24.87 | 09.24.87 | 09.15.87   |
| Dilution factor               | 1                                   | 1        | 1        | 1        | 1          |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA         |
| QC Report ID for above        | QC625-2                             | QC625-2  | QC625-2  | QC625-2  | QC625-2    |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |         |
|-------------------------------------|-------------------------------------|------------|---------|---------|---------|---------|
| 2427-71                             | MD 58-3, GW,ES                      | Client     |         |         |         |         |
| 2427-72                             | MD SW 58-3, ES                      |            |         |         |         |         |
| 2427-73                             | MD SW 58-4, ES                      |            |         |         |         |         |
| 2427-74                             | MD 58-4, GW,ES                      |            |         |         |         |         |
| 2427-75                             | MD SW 58-5, ES                      |            |         |         |         |         |
| PARAMETER                           |                                     | 2427-71    | 2427-72 | 2427-73 | 2427-74 | 2427-75 |
| BN-A Extractables                   |                                     |            |         |         |         |         |
| Acenaphthene, ug/l                  |                                     | ND         | ND      | ND      | ND      | ND      |
| Acenaphthylene, ug/l                |                                     | ND         | ND      | ND      | ND      | ND      |
| Anthracene, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| Aldrin, ug/l                        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Beta-BHC, ug/l                      |                                     | ND         | ND      | ND      | ND      | ND      |
| Delta-BHC, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND      | ND      | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND      | ND      | ND      | ND      |
| Chlordane, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |



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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-71                           | MD 58-3, GW,ES                      | Client     |         |         |         |  |
| 2427-72                           | MD SW 58-3, ES                      |            |         |         |         |  |
| 2427-73                           | MD SW 58-4, ES                      |            |         |         |         |  |
| 2427-74                           | MD 58-4, GW,ES                      |            |         |         |         |  |
| 2427-75                           | MD SW 58-5, ES                      |            |         |         |         |  |
| PARAMETER                         | 2427-71                             | 2427-72    | 2427-73 | 2427-74 | 2427-75 |  |
| 2-Chloronaphthalene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |

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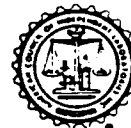
| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-71                         | MD 58-3, GW,ES                      | Client     |         |         |         |  |
| 2427-72                         | MD SW 58-3, ES                      |            |         |         |         |  |
| 2427-73                         | MD SW 58-4, ES                      |            |         |         |         |  |
| 2427-74                         | MD 58-4, GW,ES                      |            |         |         |         |  |
| 2427-75                         | MD SW 58-5, ES                      |            |         |         |         |  |
| PARAMETER                       | 2427-71                             | 2427-72    | 2427-73 | 2427-74 | 2427-75 |  |
| Endrin Aldehyde, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND                                  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|----------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2427-71                          | MD 58-3, GW,ES                      | Client     |         |         |         |  |
| 2427-72                          | MD SW 58-3, ES                      |            |         |         |         |  |
| 2427-73                          | MD SW 58-4, ES                      |            |         |         |         |  |
| 2427-74                          | MD 58-4, GW,ES                      |            |         |         |         |  |
| 2427-75                          | MD SW 58-5, ES                      |            |         |         |         |  |
| PARAMETER                        | 2427-71                             | 2427-72    | 2427-73 | 2427-74 | 2427-75 |  |
| PCB-1260, ug/l                   | ND                                  | ND         | ND      | ND      | ND      |  |
| Phenanthrene, ug/l               | ND                                  | ND         | ND      | ND      | ND      |  |
| Pyrene, ug/l                     | ND                                  | ND         | ND      | ND      | ND      |  |
| Toxaphene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Chloro-3-methylphenol, ug/l    | ND                                  | ND         | ND      | ND      | ND      |  |
| 2-Chlorophenol, ug/l             | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dichlorophenol, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dimethylphenol, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrophenol, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| 2-Nitrophenol, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Nitrophenol, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| Pentachlorophenol, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Phenol, ug/l                     | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4,6-Trichlorophenol, ug/l      | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |          |          | SAMPLED BY |
|-------------------------------|-------------------------------------|----------|----------|----------|------------|
| 2427-71                       | MD 58-3, GW,ES                      |          |          |          | Client     |
| 2427-72                       | MD SW 58-3, ES                      |          |          |          |            |
| 2427-73                       | MD SW 58-4, ES                      |          |          |          |            |
| 2427-74                       | MD 58-4, GW,ES                      |          |          |          |            |
| 2427-75                       | MD SW 58-5, ES                      |          |          |          |            |
| PARAMETER                     | 2427-71                             | 2427-72  | 2427-73  | 2427-74  | 2427-75    |
| Surrogates - Semivolatiles    |                                     |          |          |          |            |
| Phenol-5, % Rec.              | 44                                  | 57       | 67       | 32       | 60         |
| 2-Fluorophenol, % Rec.        | 49                                  | 51       | 82       | 37       | 61         |
| 2,4,6-Tribromophenol, % Rec.  | 39                                  | 84       | 33       | 59       | 51         |
| d-5 Nitrobenzene, % Rec.      | 86                                  | 78       | 108      | 91       | 89         |
| 2-Fluorobiphenyl, % Rec.      | 91                                  | 83       | 97       | 88       | 94         |
| Terphenyl, % Rec.             | 46                                  | 119      | 44       | 67       | 65         |
| QA Data for A/EN Extractables |                                     |          |          |          |            |
| Date Collected                | 08.13.87                            | 08.13.87 | 08.13.87 | 08.13.87 | 08.13.87   |
| Date Extracted                | 08.18.87                            | 08.18.87 | 08.17.87 | 08.17.87 | 08.17.87   |
| Date Analyzed                 | 09.24.87                            | 09.24.87 | 09.23.87 | 09.24.87 | 09.23.87   |
| Dilution factor               | 1                                   | 1        | 1        | 1        | 1          |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA         |
| QC Report ID for above        | QC625-2                             | QC625-2  | QC625-2  | QC625-2  | QC625-2    |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|-------------------------------------|------------|---------|---------|
| 2427-76                             | MD 58-5, GW,ES                      | Client     |         |         |
| 2427-77                             | MD 58-6, GW,ES                      |            |         |         |
| 2427-78                             | MD 58-7, GW,ES                      |            |         |         |
| PARAMETER                           |                                     | 2427-76    | 2427-77 | 2427-78 |
| BN-A Extractables                   |                                     |            |         |         |
| Acenaphthene, ug/l                  |                                     | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                     | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                     | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                     | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                     | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                     | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                     | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                     | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|--------------------------------|-------------------------------------|------------|---------|---------|
| 2427-76                        | MD 58-5, GW,ES                      | Client     |         |         |
| 2427-77                        | MD 58-6, GW,ES                      |            |         |         |
| 2427-78                        | MD 58-7, GW,ES                      |            |         |         |
| PARAMETER                      |                                     | 2427-76    | 2427-77 | 2427-78 |
| Chrysene, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                     | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                     | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                     | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                     | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Dimethyl phthalate, ug/l       |                                     | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                     | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                     | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                     | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                     | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                     | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|---------------------------------|-------------------------------------|------------|---------|---------|
| 2427-76                         | MD 58-5, GW,ES                      | Client     |         |         |
| 2427-77                         | MD 58-6, GW,ES                      |            |         |         |
| 2427-78                         | MD 58-7, GW,ES                      |            |         |         |
| PARAMETER                       |                                     | 2427-76    | 2427-77 | 2427-78 |
| Heptachlor Epoxide, ug/l        |                                     | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                     | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                     | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                     | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                     | ND         | ND      | ND      |
| Isophorone, ug/l                |                                     | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                     | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                     | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |                                     | ND         | ND      | ND      |
| PCB-1016, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                     | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                     | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                     | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                     | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                     | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l   |                                     | ND         | ND      | ND      |

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Vice-President

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LOG NO: 87-2427

Received: 14 AUG 87

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Atlanta, Georgia 30329

Project: AT001 MacDill AFB

REPORT OF ANALYTICAL RESULTS

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|----------------------------------|-------------------------------------|------------|---------|---------|
| 2427-76                          | MD 58-5, GW,ES                      | Client     |         |         |
| 2427-77                          | MD 58-6, GW,ES                      |            |         |         |
| 2427-78                          | MD 58-7, GW,ES                      |            |         |         |
| PARAMETER                        |                                     | 2427-76    | 2427-77 | 2427-78 |
| 2-Chlorophenol, ug/l             |                                     | ND         | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          |                                     | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                     | ND         | ND      | ND      |
| 2-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| 4-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| Pentachlorophenol, ug/l          |                                     | ND         | ND      | ND      |
| Phenol, ug/l                     |                                     | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      |                                     | ND         | ND      | ND      |
| Surrogates - Semivolatiles       |                                     |            |         |         |
| Phenol-5, % Rec.                 |                                     | 15         | 28      | 29      |
| 2-Fluorophenol, % Rec.           |                                     | 19         | 27      | 25      |
| 2,4,6-Tribromophenol, % Rec.     |                                     | 54         | 59      | 46      |
| d-5 Nitrobenzene, % Rec.         |                                     | 45         | 65      | 58      |
| 2-Fluorobiphenyl, % Rec.         |                                     | 62         | 91      | 79      |
| Terphenyl, % Rec.                |                                     | 44         | 119     | 105     |



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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |          |          |
|-------------------------------|-------------------------------------|------------|----------|----------|
| 2427-76                       | MD 58-5, GW,ES                      | Client     |          |          |
| 2427-77                       | MD 58-6, GW,ES                      |            |          |          |
| 2427-78                       | MD 58-7, GW,ES                      |            |          |          |
| PARAMETER                     |                                     | 2427-76    | 2427-77  | 2427-78  |
| QA Data for A/EN Extractables |                                     |            |          |          |
| Date Collected                |                                     | 08.13.87   | 08.13.87 | 08.13.87 |
| Date Extracted                |                                     | 08.17.87   | 08.18.87 | 08.18.87 |
| Date Analyzed                 |                                     | 09.23.87   | 09.24.87 | 09.23.87 |
| Dilution factor               |                                     | 1          | 1        | 1        |
| Percent Solids, %             |                                     | NA         | NA       | NA       |
| QC Report ID for above        |                                     | QC625-2    | QC625-2  | QC625-2  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|-------------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-46                             | MD 9-2, GW,ES                       |         |         |         |         | Client     |
| 2426-47                             | MD 9-3, GW,ES                       |         |         |         |         |            |
| 2426-48                             | MD SW 9-2, ES                       |         |         |         |         |            |
| 2426-49                             | MD SW 9-1, ES                       |         |         |         |         |            |
| 2426-50                             | MD 9-5, GW,ES                       |         |         |         |         |            |
| PARAMETER                           | 2426-46                             | 2426-47 | 2426-48 | 2426-49 | 2426-50 |            |
| BN-A Extractables                   |                                     |         |         |         |         |            |
| Acenaphthene, ug/l                  | ND                                  | ND      | ND      | ND      | ND      |            |
| Acenaphthylene, ug/l                | ND                                  | ND      | ND      | ND      | ND      |            |
| Anthracene, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| Aldrin, ug/l                        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(a)Anthracene, ug/l            | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(b)fluoranthene, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo (k) Fluoranthene, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(a)pyrene, ug/l                | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo (g,h,i) Perylene, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzyl butyl phthalate, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Beta-BHC, ug/l                      | ND                                  | ND      | ND      | ND      | ND      |            |
| Delta-BHC, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                                  | ND      | ND      | ND      | ND      |            |
| Chlordane, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|-----------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-46                           | MD 9-2, GW,ES                       |         |         |         |         | Client     |
| 2426-47                           | MD 9-3, GW,ES                       |         |         |         |         |            |
| 2426-48                           | MD SW 9-2, ES                       |         |         |         |         |            |
| 2426-49                           | MD SW 9-1, ES                       |         |         |         |         |            |
| 2426-50                           | MD 9-5, GW,ES                       |         |         |         |         |            |
| PARAMETER                         | 2426-46                             | 2426-47 | 2426-48 | 2426-49 | 2426-50 |            |
| 2-Chloronaphthalene, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND                                  | ND      | ND      | ND      | ND      |            |
| Chrysene, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| 4,4'-DDD, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| 4,4'-DDE, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| 4,4'-DDT, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| Dibenzo (a,h) Anthracene, ug/l    | ND                                  | ND      | ND      | ND      | ND      |            |
| Di-N-Butyl Phthalate, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| 1,3-Dichlorobenzene, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 1,2-Dichlorobenzene, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 1,4-Dichlorobenzene, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 3,3-Dichlorobenzidine, ug/l       | ND                                  | ND      | ND      | ND      | ND      |            |
| Dieldrin, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| Diethyl Phthalate, ug/l           | ND                                  | ND      | ND      | ND      | ND      |            |
| Dimethyl phthalate, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dinitrotoluene, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,6-Dinitrotoluene, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| Di-N-Octyl Phthalate, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Endosulfan Sulfate, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-46                         | MD 9-2, GW,ES                       | Client     |         |         |         |  |
| 2426-47                         | MD 9-3, GW,ES                       |            |         |         |         |  |
| 2426-48                         | MD SW 9-2, ES                       |            |         |         |         |  |
| 2426-49                         | MD SW 9-1, ES                       |            |         |         |         |  |
| 2426-50                         | MD 9-5, GW,ES                       |            |         |         |         |  |
| PARAMETER                       | 2426-46                             | 2426-47    | 2426-48 | 2426-49 | 2426-50 |  |
| Endrin Aldehyde, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND                                  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |

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REPORT OF ANALYTICAL RESULTS

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|----------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-46                          | MD 9-2, GW,ES                       |         |         |         |         | Client     |
| 2426-47                          | MD 9-3, GW,ES                       |         |         |         |         |            |
| 2426-48                          | MD SW 9-2, ES                       |         |         |         |         |            |
| 2426-49                          | MD SW 9-1, ES                       |         |         |         |         |            |
| 2426-50                          | MD 9-5, GW,ES                       |         |         |         |         |            |
| PARAMETER                        | 2426-46                             | 2426-47 | 2426-48 | 2426-49 | 2426-50 |            |
| PCB-1260, ug/l                   | ND                                  | ND      | ND      | ND      | ND      |            |
| Phenanthrene, ug/l               | ND                                  | ND      | ND      | ND      | ND      |            |
| Pyrene, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| Toxaphene, ug/l                  | ND                                  | ND      | ND      | ND      | ND      |            |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Chloro-3-methylphenol, ug/l    | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Chlorophenol, ug/l             | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dichlorophenol, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dimethylphenol, ug/l         | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4-Dinitrophenol, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                  | ND      | ND      | ND      | ND      |            |
| 2-Nitrophenol, ug/l              | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Nitrophenol, ug/l              | ND                                  | ND      | ND      | ND      | ND      |            |
| Pentachlorophenol, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| Phenol, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| 2,4,6-Trichlorophenol, ug/l      | ND                                  | ND      | ND      | ND      | ND      |            |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |          |          |          | SAMPLED BY |
|-------------------------------|-------------------------------------|----------|----------|----------|----------|------------|
| 2426-46                       | MD 9-2, GW,ES                       |          |          |          |          | Client     |
| 2426-47                       | MD 9-3, GW,ES                       |          |          |          |          |            |
| 2426-48                       | MD SW 9-2, ES                       |          |          |          |          |            |
| 2426-49                       | MD SW 9-1, ES                       |          |          |          |          |            |
| 2426-50                       | MD 9-5, GW,ES                       |          |          |          |          |            |
| PARAMETER                     | 2426-46                             | 2426-47  | 2426-48  | 2426-49  | 2426-50  |            |
| Surrogates - Semivolatiles    |                                     |          |          |          |          |            |
| Phenol-5, % Rec.              | 32                                  | 36       | 39       | 45       | 31       |            |
| 2-Fluorophenol, % Rec.        | 41                                  | 52       | 42       | 54       | 47       |            |
| 2,4,6-Tribromophenol, % Rec.  | 45                                  | 41       | 27       | 42       | 36       |            |
| d-5 Nitrobenzene, % Rec.      | 44                                  | 60       | 48       | 51       | 38       |            |
| 2-Fluorobiphenyl, % Rec.      | 50                                  | 47       | 41*      | 53       | 30*      |            |
| Terphenyl, % Rec.             | 56                                  | 61       | 69       | 63       | 69       |            |
| QA Data for A/BN Extractables |                                     |          |          |          |          |            |
| Date Collected                | 08.12.87                            | 08.12.87 | 08.12.87 | 08.12.87 | 08.12.87 |            |
| Date Extracted                | 08.14.87                            | 08.14.87 | 08.14.87 | 08.14.87 | 08.14.87 |            |
| Date Analyzed                 | 09.15.87                            | 09.15.87 | 09.15.87 | 09.15.87 | 09.14.87 |            |
| Dilution factor               | 1.0                                 | 1.0      | 1.0      | 1.0      | 1.0      |            |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA       |            |
| QC Report ID for above        | QC625-1                             | QC625-1  | QC625-1  | QC625-1  | QC625-1  |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Low recovery of surrogates in this sample may be  
due to emulsion formed during the extraction  
process.

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|-------------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2426-51                             | MD 9-6, GW,ES                       |         |         |         |         | Client     |
| 2426-52                             | MD 9-7, GW,ES                       |         |         |         |         |            |
| 2426-53                             | MD SW 9-3, ES                       |         |         |         |         |            |
| 2426-54                             | MD SW 9-4, ES                       |         |         |         |         |            |
| 2426-55                             | MD 3-1, GW,ES                       |         |         |         |         |            |
| PARAMETER                           | 2426-51                             | 2426-52 | 2426-53 | 2426-54 | 2426-55 |            |
| BN-A Extractables                   |                                     |         |         |         |         |            |
| Acenaphthene, ug/l                  | ND                                  | ND      | ND      | ND      | ND      |            |
| Acenaphthylene, ug/l                | ND                                  | ND      | ND      | ND      | ND      |            |
| Anthracene, ug/l                    | ND                                  | ND      | ND      | ND      | ND      |            |
| Aldrin, ug/l                        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(a)Anthracene, ug/l            | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(b)fluoranthene, ug/l          | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo (k) Fluoranthene, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo(a)pyrene, ug/l                | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzo (g,h,i) Perylene, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Benzyl butyl phthalate, ug/l        | ND                                  | ND      | ND      | ND      | ND      |            |
| Beta-BHC, ug/l                      | ND                                  | ND      | ND      | ND      | ND      |            |
| Delta-BHC, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND                                  | ND      | ND      | ND      | ND      |            |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                                  | ND      | ND      | ND      | ND      |            |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                                  | ND      | ND      | ND      | ND      |            |
| Chlordane, ug/l                     | ND                                  | ND      | ND      | ND      | ND      |            |

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|-----------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-51                           | MD 9-6, GW,ES                       | Client     |         |         |         |  |
| 2426-52                           | MD 9-7, GW,ES                       |            |         |         |         |  |
| 2426-53                           | MD SW 9-3, ES                       |            |         |         |         |  |
| 2426-54                           | MD SW 9-4, ES                       |            |         |         |         |  |
| 2426-55                           | MD 3-1, GW,ES                       |            |         |         |         |  |
| PARAMETER                         | 2426-51                             | 2426-52    | 2426-53 | 2426-54 | 2426-55 |  |
| 2-Chloronaphthalene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| Chrysene, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDD, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDE, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| 4,4'-DDT, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Butyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,3-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,2-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 1,4-Dichlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| 3,3-Dichlorobenzidine, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Dieldrin, ug/l                    | ND                                  | ND         | ND      | ND      | ND      |  |
| Diethyl Phthalate, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Dimethyl phthalate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,4-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| 2,6-Dinitrotoluene, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Di-N-Octyl Phthalate, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Endosulfan Sulfate, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |

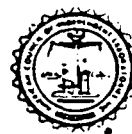


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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2426-51                         | MD 9-6, GW,ES                       | Client     |         |         |         |  |
| 2426-52                         | MD 9-7, GW,ES                       |            |         |         |         |  |
| 2426-53                         | MD SW 9-3, ES                       |            |         |         |         |  |
| 2426-54                         | MD SW 9-4, ES                       |            |         |         |         |  |
| 2426-55                         | MD 3-1, GW,ES                       |            |         |         |         |  |
| PARAMETER                       | 2426-51                             | 2426-52    | 2426-53 | 2426-54 | 2426-55 |  |
| Endrin Aldehyde, ug/l           | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluoranthene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| Fluorene, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Heptachlor Epoxide, ug/l        | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobenzene, ug/l         | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachlorobutadiene, ug/l       | ND                                  | ND         | ND      | ND      | ND      |  |
| Hexachloroethane, ug/l          | ND                                  | ND         | ND      | ND      | ND      |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND         | ND      | ND      | ND      |  |
| Isophorone, ug/l                | ND                                  | ND         | ND      | ND      | ND      |  |
| Naphthalene, ug/l               | ND                                  | ND         | ND      | ND      | ND      |  |
| Nitrobenzene, ug/l              | ND                                  | ND         | ND      | ND      | ND      |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1016, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1221, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1232, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1242, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1248, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |
| PCB-1254, ug/l                  | ND                                  | ND         | ND      | ND      | ND      |  |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |         |
|----------------------------------|-------------------------------------|------------|---------|---------|---------|---------|
| 2426-51                          | MD 9-6, GW,ES                       | Client     |         |         |         |         |
| 2426-52                          | MD 9-7, GW,ES                       |            |         |         |         |         |
| 2426-53                          | MD SW 9-3, ES                       |            |         |         |         |         |
| 2426-54                          | MD SW 9-4, ES                       |            |         |         |         |         |
| 2426-55                          | MD 3-1, GW,ES                       |            |         |         |         |         |
| PARAMETER                        |                                     | 2426-51    | 2426-52 | 2426-53 | 2426-54 | 2426-55 |
| PCB-1260, ug/l                   |                                     | ND         | ND      | ND      | ND      | ND      |
| Phenanthrene, ug/l               |                                     | ND         | ND      | ND      | ND      | ND      |
| Pyrene, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |
| Toxaphene, ug/l                  |                                     | ND         | ND      | ND      | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l     |                                     | ND         | ND      | ND      | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l    |                                     | ND         | ND      | ND      | ND      | ND      |
| 2-Chlorophenol, ug/l             |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                     | ND         | ND      | ND      | ND      | ND      |
| 2-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      | ND      | ND      |
| 4-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      | ND      | ND      |
| Pentachlorophenol, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| Phenol, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      |                                     | ND         | ND      | ND      | ND      | ND      |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |          |          |          | SAMPLED BY |
|-------------------------------|-------------------------------------|----------|----------|----------|----------|------------|
| 2426-51                       | MD 9-6, GW,ES                       |          |          |          |          | Client     |
| 2426-52                       | MD 9-7, GW,ES                       |          |          |          |          |            |
| 2426-53                       | MD SW 9-3, ES                       |          |          |          |          |            |
| 2426-54                       | MD SW 9-4, ES                       |          |          |          |          |            |
| 2426-55                       | MD 3-1, GW,ES                       |          |          |          |          |            |
| PARAMETER                     | 2426-51                             | 2426-52  | 2426-53  | 2426-54  | 2426-55  |            |
| Surrogates - Semivolatiles    |                                     |          |          |          |          |            |
| Phenol-5, % Rec.              | 26                                  | 37       | 11       | 43       | 46       |            |
| 2-Fluorophenol, % Rec.        | 38                                  | 52       | 20       | 59       | 62       |            |
| 2,4,6-Tribromophenol, % Rec.  | 24                                  | 68       | 6.2*     | 38       | 30       |            |
| d-5 Nitrobenzene, % Rec.      | 0.0*                                | 0.0*     | 58       | 68       | 78       |            |
| 2-Fluorobiphenyl, % Rec.      | 40*                                 | 42*      | 54       | 75       | 74       |            |
| Terphenyl, % Rec.             | 58                                  | 57       | 69       | 69       | 72       |            |
| QA Data for A/EN Extractables |                                     |          |          |          |          |            |
| Date Collected                | 08.12.87                            | 08.12.87 | 08.12.87 | 08.12.87 | 08.12.87 |            |
| Date Extracted                | 08.14.87                            | 08.14.87 | 08.14.87 | 08.14.87 | 08.14.87 |            |
| Date Analyzed                 | 09.14.87                            | 09.14.87 | 09.14.87 | 09.14.87 | 09.14.87 |            |
| Dilution factor               | 1.0                                 | 1.0      | 1.0      | 1.0      | 1.0      |            |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA       |            |
| QC Report ID for above        | QC625-1                             | QC625-1  | QC625-1  | QC625-1  | QC625-1  |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

\*Low recovery of surrogates in this sample may be  
due to emulsion formed during the extraction  
process.

*J. W. Andrews*

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|-------------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2424-1                              | MD 3-6, GW,ES                       | Client     |        |        |        |  |
| 2424-2                              | MD 3-2, GW,ES                       |            |        |        |        |  |
| 2424-3                              | MD SW-5, ES                         |            |        |        |        |  |
| 2424-4                              | MD SW-1, ES                         |            |        |        |        |  |
| 2424-5                              | MD 3-3, GW,ES                       |            |        |        |        |  |
| PARAMETER                           | 2424-1                              | 2424-2     | 2424-3 | 2424-4 | 2424-5 |  |
| EN-A Extractables                   |                                     |            |        |        |        |  |
| Acenaphthene, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| Acenaphthylene, ug/l                | ND                                  | ND         | ND     | ND     | ND     |  |
| Anthracene, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| Aldrin, ug/l                        | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzo(a)Anthracene, ug/l            | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzo(b)fluoranthene, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzo (k) Fluoranthene, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzo(a)pyrene, ug/l                | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzo (g,h,i) Perylene, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| Benzyl butyl phthalate, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| Beta-BHC, ug/l                      | ND                                  | ND         | ND     | ND     | ND     |  |
| Delta-BHC, ug/l                     | ND                                  | ND         | ND     | ND     | ND     |  |
| Bis (2-Chloroethyl) Ether, ug/l     | ND                                  | ND         | ND     | ND     | ND     |  |
| Bis (2-Chloroethoxy) Methane, ug/l  | ND                                  | ND         | ND     | ND     | ND     |  |
| Bis (2-Ethylhexyl) Phthalate, ug/l  | ND                                  | ND         | ND     | 54     | 16     |  |
| Bis (2-Chloroisopropyl) Ether, ug/l | ND                                  | ND         | ND     | ND     | ND     |  |
| 4-Bromophenyl Phenyl Ether, ug/l    | ND                                  | ND         | ND     | ND     | ND     |  |
| Chlordane, ug/l                     | ND                                  | ND         | ND     | ND     | ND     |  |

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|-----------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2424-1                            | MD 3-6, GW,ES                       | Client     |        |        |        |  |
| 2424-2                            | MD 3-2, GW,ES                       |            |        |        |        |  |
| 2424-3                            | MD SW-5, ES                         |            |        |        |        |  |
| 2424-4                            | MD SW-1, ES                         |            |        |        |        |  |
| 2424-5                            | MD 3-3, GW,ES                       |            |        |        |        |  |
| PARAMETER                         | 2424-1                              | 2424-2     | 2424-3 | 2424-4 | 2424-5 |  |
| 2-Chloronaphthalene, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 4-Chlorophenyl Phenyl Ether, ug/l | ND                                  | ND         | ND     | ND     | ND     |  |
| Chrysene, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| 4,4'-DDD, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| 4,4'-DDE, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| 4,4'-DDT, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| Dibenzo (a,h) Anthracene, ug/l    | ND                                  | ND         | ND     | ND     | ND     |  |
| Di-N-Butyl Phthalate, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| 1,3-Dichlorobenzene, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 1,2-Dichlorobenzene, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 1,4-Dichlorobenzene, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 3,3-Dichlorobenzidine, ug/l       | ND                                  | ND         | ND     | ND     | ND     |  |
| Dieldrin, ug/l                    | ND                                  | ND         | ND     | ND     | ND     |  |
| Diethyl Phthalate, ug/l           | ND                                  | ND         | ND     | ND     | ND     |  |
| Dimethyl phthalate, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,4-Dinitrotoluene, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,6-Dinitrotoluene, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| Di-N-Octyl Phthalate, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| Endosulfan Sulfate, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|---------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2424-1                          | MD 3-6, GW,ES                       | Client     |        |        |        |  |
| 2424-2                          | MD 3-2, GW,ES                       |            |        |        |        |  |
| 2424-3                          | MD SW-5, ES                         |            |        |        |        |  |
| 2424-4                          | ML SW-1, ES                         |            |        |        |        |  |
| 2424-5                          | MD 3-3, GW,ES                       |            |        |        |        |  |
| PARAMETER                       | 2424-1                              | 2424-2     | 2424-3 | 2424-4 | 2424-5 |  |
| Endrin Aldehyde, ug/l           | ND                                  | ND         | ND     | ND     | ND     |  |
| Fluoranthene, ug/l              | ND                                  | ND         | ND     | ND     | ND     |  |
| Fluorene, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| Heptachlor, ug/l                | ND                                  | ND         | ND     | ND     | ND     |  |
| Heptachlor Epoxide, ug/l        | ND                                  | ND         | ND     | ND     | ND     |  |
| Hexachlorobenzene, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| Hexachlorobutadiene, ug/l       | ND                                  | ND         | ND     | ND     | ND     |  |
| Hexachloroethane, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND         | ND     | ND     | ND     |  |
| Isophorone, ug/l                | ND                                  | ND         | ND     | ND     | ND     |  |
| Naphthalene, ug/l               | ND                                  | ND         | ND     | ND     | ND     |  |
| Nitrobenzene, ug/l              | ND                                  | ND         | ND     | ND     | ND     |  |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1016, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1221, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1232, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1242, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1248, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| PCB-1254, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |  |
|----------------------------------|-------------------------------------|------------|--------|--------|--------|--|
| 2424-1                           | MD 3-6, GW,ES                       | Client     |        |        |        |  |
| 2424-2                           | MD 3-2, GW,ES                       |            |        |        |        |  |
| 2424-3                           | MD SW-5, ES                         |            |        |        |        |  |
| 2424-4                           | MD SW-1, ES                         |            |        |        |        |  |
| 2424-5                           | MD 3-3, GW,ES                       |            |        |        |        |  |
| PARAMETER                        | 2424-1                              | 2424-2     | 2424-3 | 2424-4 | 2424-5 |  |
| PCB-1260, ug/l                   | ND                                  | ND         | ND     | ND     | ND     |  |
| Phenanthrene, ug/l               | ND                                  | ND         | ND     | ND     | ND     |  |
| Pyrene, ug/l                     | ND                                  | ND         | ND     | ND     | ND     |  |
| Toxaphene, ug/l                  | ND                                  | ND         | ND     | ND     | ND     |  |
| 1,2,4-Trichlorobenzene, ug/l     | ND                                  | ND         | ND     | ND     | ND     |  |
| 4-Chloro-3-methylphenol, ug/l    | ND                                  | ND         | ND     | ND     | ND     |  |
| 2-Chlorophenol, ug/l             | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,4-Dichlorophenol, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,4-Dimethylphenol, ug/l         | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,4-Dinitrophenol, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND                                  | ND         | ND     | ND     | ND     |  |
| 2-Nitrophenol, ug/l              | ND                                  | ND         | ND     | ND     | ND     |  |
| 4-Nitrophenol, ug/l              | ND                                  | ND         | ND     | ND     | ND     |  |
| Pentachlorophenol, ug/l          | ND                                  | ND         | ND     | ND     | ND     |  |
| Phenol, ug/l                     | ND                                  | ND         | ND     | ND     | ND     |  |
| 2,4,6-Trichlorophenol, ug/l      | ND                                  | ND         | ND     | ND     | ND     |  |

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|-------------------------------|-------------------------------------|----------|----------|----------|------------|
| 2424-1                        | MD 3-6, GW,ES                       |          |          |          | Client     |
| 2424-2                        | MD 3-2, GW,ES                       |          |          |          |            |
| 2424-3                        | MD SW-5, ES                         |          |          |          |            |
| 2424-4                        | MD SW-1, ES                         |          |          |          |            |
| 2424-5                        | MD 3-3, GW,ES                       |          |          |          |            |
| PARAMETER                     | 2424-1                              | 2424-2   | 2424-3   | 2424-4   | 2424-5     |
| Surrogates - Semivolatiles    |                                     |          |          |          |            |
| Phenol-5, % Rec.              | 28 %                                | 38 %     | 39 %     | 23 %     | 24 %       |
| 2-Fluorophenol, % Rec.        | 54 %                                | 66 %     | 83 %     | 43 %     | 48 %       |
| 2,4,6-Tribromophenol, % Rec.  | 53 %                                | 48 %     | 55 %     | 32 %     | 34 %       |
| d-5 Nitrobenzene, % Rec.      | 54 %                                | 82 %     | 93 %     | 55 %     | 60 %       |
| 2-Fluorobiphenyl, % Rec.      | 43 %                                | 48 %     | 55 %     | 52 %     | 64 %       |
| Terphenyl, % Rec.             | 61 %                                | 84 %     | 93 %     | 67 %     | 89 %       |
| QA Data for A/EN Extractables |                                     |          |          |          |            |
| Date Collected                | 08.11.87                            | 08.11.87 | 08.11.87 | 08.11.87 | 08.11.87   |
| Date Extracted                | 08.13.87                            | 08.13.87 | 08.13.87 | 08.13.87 | 08.13.87   |
| Date Analyzed                 | 09.10.87                            | 09.10.87 | 09.08.87 | 09.09.87 | 09.09.87   |
| Dilution factor               | 1.0                                 | 1.0      | 1.0      | 1.0      | 1.0        |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA         |
| QC Report ID for above        | QC625-1                             | QC625-1  | QC625-1  | QC625-1  | QC625-1    |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR Part  
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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |
|-------------------------------------|-------------------------------------|------------|--------|--------|--------|
| 2424-6                              | MD SW-2, ES                         | Client     |        |        |        |
| 2424-7                              | MD SW-3, ES                         |            |        |        |        |
| 2424-8                              | MD SW-4, ES                         |            |        |        |        |
| 2424-9                              | MD 9-4, GW,ES                       |            |        |        |        |
| PARAMETER                           |                                     | 2424-6     | 2424-7 | 2424-8 | 2424-9 |
| BN-A Extractables                   |                                     |            |        |        |        |
| Acenaphthene, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| Acenaphthylene, ug/l                |                                     | ND         | ND     | ND     | ND     |
| Anthracene, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| Aldrin, ug/l                        |                                     | ND         | ND     | ND     | ND     |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND     | ND     | ND     |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND     | ND     | ND     |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND     | ND     | ND     |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND     | ND     | ND     |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND     | ND     | ND     |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND     | ND     | ND     |
| Beta-BHC, ug/l                      |                                     | ND         | ND     | ND     | ND     |
| Delta-BHC, ug/l                     |                                     | ND         | ND     | ND     | ND     |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND     | ND     | ND     |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND     | ND     | ND     |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND     | ND     | ND     |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND     | ND     | ND     |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND     | ND     | ND     |
| Chlordane, ug/l                     |                                     | ND         | ND     | ND     | ND     |
| 2-Chloronaphthalene, ug/l           |                                     | ND         | ND     | ND     | ND     |

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |
|-----------------------------------|-------------------------------------|------------|--------|--------|--------|
| 2424-6                            | MD SW-2, ES                         | Client     |        |        |        |
| 2424-7                            | MD SW-3, ES                         |            |        |        |        |
| 2424-8                            | MD SW-4, ES                         |            |        |        |        |
| 2424-9                            | MD 9-4, GW,ES                       |            |        |        |        |
| PARAMETER                         |                                     | 2424-6     | 2424-7 | 2424-8 | 2424-9 |
| 4-Chlorophenyl Phenyl Ether, ug/l |                                     | ND         | ND     | ND     | ND     |
| Chrysene, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| 4,4'-DDD, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| 4,4'-DDE, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| 4,4'-DDT, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| Dibenzo (a,h) Anthracene, ug/l    |                                     | ND         | ND     | ND     | ND     |
| Di-N-Butyl Phthalate, ug/l        |                                     | ND         | ND     | ND     | ND     |
| 1,3-Dichlorobenzene, ug/l         |                                     | ND         | ND     | ND     | ND     |
| 1,2-Dichlorobenzene, ug/l         |                                     | ND         | ND     | ND     | ND     |
| 1,4-Dichlorobenzene, ug/l         |                                     | ND         | ND     | ND     | ND     |
| 3,3-Dichlorobenzidine, ug/l       |                                     | ND         | ND     | ND     | ND     |
| Dieldrin, ug/l                    |                                     | ND         | ND     | ND     | ND     |
| Diethyl Phthalate, ug/l           |                                     | ND         | ND     | ND     | ND     |
| Dimethyl phthalate, ug/l          |                                     | ND         | ND     | ND     | ND     |
| 2,4-Dinitrotoluene, ug/l          |                                     | ND         | ND     | ND     | ND     |
| 2,6-Dinitrotoluene, ug/l          |                                     | ND         | ND     | ND     | ND     |
| Di-N-Octyl Phthalate, ug/l        |                                     | ND         | ND     | ND     | ND     |
| Endosulfan Sulfate, ug/l          |                                     | ND         | ND     | ND     | ND     |
| Endrin Aldehyde, ug/l             |                                     | ND         | ND     | ND     | ND     |
| Fluoranthene, ug/l                |                                     | ND         | ND     | ND     | ND     |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |
|---------------------------------|-------------------------------------|------------|--------|--------|--------|
| 2424-6                          | MD SW-2, ES                         | Client     |        |        |        |
| 2424-7                          | MD SW-3, ES                         |            |        |        |        |
| 2424-8                          | MD SW-4, ES                         |            |        |        |        |
| 2424-9                          | MD 9-4, GW,ES                       |            |        |        |        |
| PARAMETER                       |                                     | 2424-6     | 2424-7 | 2424-8 | 2424-9 |
| Fluorene, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| Heptachlor, ug/l                |                                     | ND         | ND     | ND     | ND     |
| Heptachlor Epoxide, ug/l        |                                     | ND         | ND     | ND     | ND     |
| Hexachlorobenzene, ug/l         |                                     | ND         | ND     | ND     | ND     |
| Hexachlorobutadiene, ug/l       |                                     | ND         | ND     | ND     | ND     |
| Hexachloroethane, ug/l          |                                     | ND         | ND     | ND     | ND     |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                     | ND         | ND     | ND     | ND     |
| Isophorone, ug/l                |                                     | ND         | ND     | ND     | ND     |
| Naphthalene, ug/l               |                                     | ND         | ND     | ND     | ND     |
| Nitrobenzene, ug/l              |                                     | ND         | ND     | ND     | ND     |
| N-Nitrosodi-N-Propylamine, ug/l |                                     | ND         | ND     | ND     | ND     |
| PCB-1016, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1221, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1232, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1242, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1248, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1254, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| PCB-1260, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| Phenanthrene, ug/l              |                                     | ND         | ND     | ND     | ND     |
| Pyrene, ug/l                    |                                     | ND         | ND     | ND     | ND     |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |        |        |        |
|----------------------------------|-------------------------------------|------------|--------|--------|--------|
| 2424-6                           | MD SW-2, ES                         | Client     |        |        |        |
| 2424-7                           | MD SW-3, ES                         |            |        |        |        |
| 2424-8                           | MD SW-4, ES                         |            |        |        |        |
| 2424-9                           | MD 9-4, GW, ES                      |            |        |        |        |
| PARAMETER                        |                                     | 2424-6     | 2424-7 | 2424-8 | 2424-9 |
| Toxaphene, ug/l                  |                                     | ND         | ND     | ND     | ND     |
| 1,2,4-Trichlorobenzene, ug/l     |                                     | ND         | ND     | ND     | ND     |
| 4-Chloro-3-methylphenol, ug/l    |                                     | ND         | ND     | ND     | ND     |
| 2-Chlorophenol, ug/l             |                                     | ND         | ND     | ND     | ND     |
| 2,4-Dichlorophenol, ug/l         |                                     | ND         | ND     | ND     | ND     |
| 2,4-Dimethylphenol, ug/l         |                                     | ND         | ND     | ND     | ND     |
| 2,4-Dinitrophenol, ug/l          |                                     | ND         | ND     | ND     | ND     |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                     | ND         | ND     | ND     | ND     |
| 2-Nitrophenol, ug/l              |                                     | ND         | ND     | ND     | ND     |
| 4-Nitrophenol, ug/l              |                                     | ND         | ND     | ND     | ND     |
| Pentachlorophenol, ug/l          |                                     | ND         | ND     | ND     | ND     |
| Phenol, ug/l                     |                                     | ND         | ND     | ND     | ND     |
| 2,4,6-Trichlorophenol, ug/l      |                                     | ND         | ND     | ND     | ND     |
| Surrogates - Semivolatiles       |                                     |            |        |        |        |
| Phenol-5, % Rec.                 |                                     | 41 %       | 24 %   | 25 %   | 24 %   |
| 2-Fluorophenol, % Rec.           |                                     | 74 %       | 42 %   | 53 %   | 45 %   |
| 2,4,6-Tribromophenol, % Rec.     |                                     | 61 %       | 58 %   | 42 %   | 40 %   |
| d-5 Nitrobenzene, % Rec.         |                                     | 100 %      | 64 %   | 69 %   | 60 %   |
| 2-Fluorobiphenyl, % Rec.         |                                     | 73 %       | 50 %   | 45 %   | 50 %   |
| Terphenyl, % Rec.                |                                     | 112 %      | 111 %  | 80 %   | 78 %   |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |          |          |          |
|-------------------------------|-------------------------------------|------------|----------|----------|----------|
| 2424-6                        | MD SW-2, ES                         | Client     |          |          |          |
| 2424-7                        | MD SW-3, ES                         |            |          |          |          |
| 2424-8                        | MD SW-4, ES                         |            |          |          |          |
| 2424-9                        | MD 9-4, GW,ES                       |            |          |          |          |
| PARAMETER                     |                                     | 2424-6     | 2424-7   | 2424-8   | 2424-9   |
| QA Data for A/EN Extractables |                                     |            |          |          |          |
| Date Collected                |                                     | 08.11.87   | 08.11.87 | 08.11.87 | 08.11.87 |
| Date Extracted                |                                     | 08.13.87   | 08.13.87 | 08.13.87 | 08.13.87 |
| Date Analyzed                 |                                     | 09.08.87   | 09.04.87 | 09.10.87 | 09.09.87 |
| Dilution factor               |                                     | 1.0        | 1.0      | 1.0      | 1.0      |
| Percent Solids, %             |                                     | NA         | NA       | NA       | NA       |
| QC Report ID for above        |                                     | QC625-1    | QC625-1  | QC625-1  | QC625-1  |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR Part  
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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |         |
|-------------------------------------|-------------------------------------|------------|---------|---------|---------|---------|
| 2430-36                             | MD SW 17-3, ES                      | Client     |         |         |         |         |
| 2430-37                             | MD 17-4, GW,ES                      |            |         |         |         |         |
| 2430-38                             | MD 17-3, GW,ES                      |            |         |         |         |         |
| 2430-39                             | MD 17-5, GW,ES                      |            |         |         |         |         |
| 2430-40                             | MD 17-2, GW,ES                      |            |         |         |         |         |
| PARAMETER                           |                                     | 2430-36    | 2430-37 | 2430-38 | 2430-39 | 2430-40 |
| EN-A Extractables                   |                                     |            |         |         |         |         |
| Acenaphthene, ug/l                  |                                     | ND         | ND      | ND      | ND      | ND      |
| Acenaphthylene, ug/l                |                                     | ND         | ND      | ND      | ND      | ND      |
| Anthracene, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| Aldrin, ug/l                        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Beta-BHC, ug/l                      |                                     | ND         | ND      | ND      | ND      | ND      |
| Delta-BHC, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND      | ND      | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND      | ND      | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND      | ND      | ND      | ND      |
| Chlordane, ug/l                     |                                     | ND         | ND      | ND      | ND      | ND      |

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| LOG NO                            | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |         |
|-----------------------------------|-------------------------------------|------------|---------|---------|---------|---------|
| 2430-36                           | MD SW 17-3, ES                      | Client     |         |         |         |         |
| 2430-37                           | MD 17-4, GW,ES                      |            |         |         |         |         |
| 2430-38                           | MD 17-3, GW,ES                      |            |         |         |         |         |
| 2430-39                           | MD 17-5, GW,ES                      |            |         |         |         |         |
| 2430-40                           | MD 17-2, GW,ES                      |            |         |         |         |         |
| PARAMETER                         |                                     | 2430-36    | 2430-37 | 2430-38 | 2430-39 | 2430-40 |
| 2-Chloronaphthalene, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l |                                     | ND         | ND      | ND      | ND      | ND      |
| Chrysene, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| 4,4'-DDD, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| 4,4'-DDE, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| 4,4'-DDT, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l    |                                     | ND         | ND      | ND      | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l         |                                     | ND         | ND      | ND      | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l       |                                     | ND         | ND      | ND      | ND      | ND      |
| Dieldrin, ug/l                    |                                     | ND         | ND      | ND      | ND      | ND      |
| Diethyl Phthalate, ug/l           |                                     | ND         | ND      | ND      | ND      | ND      |
| Dimethyl phthalate, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l        |                                     | ND         | ND      | ND      | ND      | ND      |
| Endosulfan Sulfate, ug/l          |                                     | ND         | ND      | ND      | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         | SAMPLED BY |
|---------------------------------|-------------------------------------|---------|---------|---------|------------|
| 2430-36                         | MD SW 17-3, ES                      |         |         |         | Client     |
| 2430-37                         | MD 17-4, GW,ES                      |         |         |         |            |
| 2430-38                         | MD 17-3, GW,ES                      |         |         |         |            |
| 2430-39                         | MD 17-5, GW,ES                      |         |         |         |            |
| 2430-40                         | MD 17-2, GW,ES                      |         |         |         |            |
| PARAMETER                       | 2430-36                             | 2430-37 | 2430-38 | 2430-39 | 2430-40    |
| Endrin Aldehyde, ug/l           | ND                                  | ND      | ND      | ND      | ND         |
| Fluoranthene, ug/l              | ND                                  | ND      | ND      | ND      | ND         |
| Fluorene, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| Heptachlor, ug/l                | ND                                  | ND      | ND      | ND      | ND         |
| Heptachlor Epoxide, ug/l        | ND                                  | ND      | ND      | ND      | ND         |
| Hexachlorobenzene, ug/l         | ND                                  | ND      | ND      | ND      | ND         |
| Hexachlorobutadiene, ug/l       | ND                                  | ND      | ND      | ND      | ND         |
| Hexachloroethane, ug/l          | ND                                  | ND      | ND      | ND      | ND         |
| Indeno (1,2,3-cd) Pyrene, ug/l  | ND                                  | ND      | ND      | ND      | ND         |
| Isophorone, ug/l                | ND                                  | ND      | ND      | ND      | ND         |
| Naphthalene, ug/l               | ND                                  | ND      | ND      | ND      | ND         |
| Nitrobenzene, ug/l              | ND                                  | ND      | ND      | ND      | ND         |
| N-Nitrosodi-N-Propylamine, ug/l | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1016, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1221, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1232, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1242, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1248, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |
| PCB-1254, ug/l                  | ND                                  | ND      | ND      | ND      | ND         |



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| LOG NO  | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
|---------|-------------------------------------|------------|
| 2430-36 | MD SW 17-3, ES                      | Client     |
| 2430-37 | MD 17-4, GW,ES                      |            |
| 2430-38 | MD 17-3, GW,ES                      |            |
| 2430-39 | MD 17-5, GW,ES                      |            |
| 2430-40 | MD 17-2, GW,ES                      |            |

| PARAMETER                        | 2430-36 | 2430-37 | 2430-38 | 2430-39 | 2430-40 |
|----------------------------------|---------|---------|---------|---------|---------|
| PCB-1260, ug/l                   | ND      | ND      | ND      | ND      | ND      |
| Phenanthrene, ug/l               | ND      | ND      | ND      | ND      | ND      |
| Pyrene, ug/l                     | ND      | ND      | ND      | ND      | ND      |
| Toxaphene, ug/l                  | ND      | ND      | ND      | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l     | ND      | ND      | ND      | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l    | ND      | ND      | ND      | ND      | ND      |
| 2-Chlorophenol, ug/l             | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         | ND      | ND      | ND      | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          | ND      | ND      | ND      | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l | ND      | ND      | ND      | ND      | ND      |
| 2-Nitrophenol, ug/l              | ND      | ND      | ND      | ND      | ND      |
| 4-Nitrophenol, ug/l              | ND      | ND      | ND      | ND      | ND      |
| Pentachlorophenol, ug/l          | ND      | ND      | ND      | ND      | ND      |
| Phenol, ug/l                     | ND      | ND      | ND      | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      | ND      | ND      | ND      | ND      | ND      |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |          |          | SAMPLED BY |
|-------------------------------|-------------------------------------|----------|----------|----------|------------|
| 2430-36                       | MD SW 17-3, ES                      |          |          |          | Client     |
| 2430-37                       | MD 17-4, GW,ES                      |          |          |          |            |
| 2430-38                       | MD 17-3, GW,ES                      |          |          |          |            |
| 2430-39                       | MD 17-5, GW,ES                      |          |          |          |            |
| 2430-40                       | MD 17-2, GW,ES                      |          |          |          |            |
| PARAMETER                     | 2430-36                             | 2430-37  | 2430-38  | 2430-39  | 2430-40    |
| Surrogates - Semivolatiles    |                                     |          |          |          |            |
| Phenol-5, % Rec.              | 29 %                                | 37 %     | 41 %     | 26 %     | 55 %       |
| 2-Fluorophenol, % Rec.        | 32 %                                | 56 %     | 42 %     | 32 %     | 74 %       |
| 2,4,6-Tribromophenol, % Rec.  | 30 %                                | 53 %     | 43 %     | 28 %     | 49 %       |
| d-5 Nitrobenzene, % Rec.      | 54 %                                | 116 %    | 95 %     | 72 %     | 83 %       |
| 2-Fluorobiphenyl, % Rec.      | 57 %                                | 124 %    | 110 %    | 91 %     | 104 %      |
| Terphenyl, % Rec.             | 43 %                                | 64 %     | 64 %     | 69 %     | 134 %      |
| QA Data for A/EN Extractables |                                     |          |          |          |            |
| Date Collected                | 08.14.87                            | 08.14.87 | 08.14.87 | 08.14.87 | 08.14.87   |
| Date Extracted                | 08.19.87                            | 08.19.87 | 08.19.87 | 08.19.87 | 08.19.87   |
| Date Analyzed                 | 09.25.87                            | 09.25.87 | 09.25.87 | 09.26.87 | 09.25.87   |
| Dilution factor               | 1                                   | 1        | 1        | 1        | 1          |
| Percent Solids, %             | NA                                  | NA       | NA       | NA       | NA         |
| QC Report ID for above        | QC625-2                             | QC625-2  | QC625-2  | QC625-2  | QC625-2    |

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|-------------------------------------|------------|---------|---------|
| 2430-41                             | MD 17-1, GW, ES                     | Client     |         |         |
| 2430-42                             | MD SW 17-4, ES                      |            |         |         |
| 2430-43                             | MD BL-1, GW, ES                     |            |         |         |
| PARAMETER                           |                                     | 2430-41    | 2430-42 | 2430-43 |
| BN-A Extractables                   |                                     |            |         |         |
| Acenaphthene, ug/l                  |                                     | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                     | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                     | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                     | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                     | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                     | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                     | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                     | ND         | ND      | ND      |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|--------------------------------|-------------------------------------|------------|---------|---------|
| 2430-41                        | MD 17-1, GW,ES                      | Client     |         |         |
| 2430-42                        | MD SW 17-4, ES                      |            |         |         |
| 2430-43                        | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                      |                                     | 2430-41    | 2430-42 | 2430-43 |
| Chrysene, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                     | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                     | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                     | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                     | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Dimethyl phthalate, ug/l       |                                     | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                     | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                     | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                     | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                     | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                     | ND         | ND      | ND      |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|---------------------------------|-------------------------------------|------------|---------|---------|
| 2430-41                         | MD 17-1, GW,ES                      | Client     |         |         |
| 2430-42                         | MD SW 17-4, ES                      |            |         |         |
| 2430-43                         | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                       |                                     | 2430-41    | 2430-42 | 2430-43 |
| Heptachlor Epoxide, ug/l        |                                     | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                     | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                     | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                     | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                     | ND         | ND      | ND      |
| Isophorone, ug/l                |                                     | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                     | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                     | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |                                     | ND         | ND      | ND      |
| PCB-1016, ug                    |                                     | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                     | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                     | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                     | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                     | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                     | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l   |                                     | ND         | ND      | ND      |

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| LOG NO                           | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|----------------------------------|-------------------------------------|------------|---------|---------|
| 2430-41                          | MD 17-1, GW,ES                      | Client     |         |         |
| 2430-42                          | MD SW 17-4, ES                      |            |         |         |
| 2430-43                          | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                        |                                     | 2430-41    | 2430-42 | 2430-43 |
| 2-Chlorophenol, ug/l             |                                     | ND         | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          |                                     | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                     | ND         | ND      | ND      |
| 2-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| 4-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| Pentachlorophenol, ug/l          |                                     | ND         | ND      | ND      |
| Phenol, ug/l                     |                                     | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      |                                     | ND         | ND      | ND      |
| Surrogates - Semivolatiles       |                                     |            |         |         |
| Phenol-5, % Rec.                 |                                     | 56 %       | 33 %    | 31 %    |
| 2-Fluorophenol, % Rec.           |                                     | 67 %       | 41 %    | 27 %    |
| 2,4,6-Tribromophenol, % Rec.     |                                     | 40 %       | 61 %    | 50 %    |
| d-5 Nitrobenzene, % Rec.         |                                     | 106 %      | 86 %    | 89 %    |
| 2-Fluorobiphenyl, % Rec.         |                                     | 111 %      | 101 %   | 109 %   |
| Terphenyl, % Rec.                |                                     | 120 %      | 84 %    | 126 %   |

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| LOG NO                        | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |          |          |
|-------------------------------|-------------------------------------|------------|----------|----------|
| 2430-41                       | MD 17-1, GW,ES                      | Client     |          |          |
| 2430-42                       | MD SW 17-4, ES                      |            |          |          |
| 2430-43                       | MD BL-1, GW,ES                      |            |          |          |
| PARAMETER                     |                                     | 2430-41    | 2430-42  | 2430-43  |
| QA Data for A/EN Extractables |                                     |            |          |          |
| Date Collected                |                                     | 08.14.87   | 08.14.87 | 08.14.87 |
| Date Extracted                |                                     | 08.19.87   | 08.20.87 | 08.20.87 |
| Date Analyzed                 |                                     | 09.25.87   | 09.25.87 | 09.28.87 |
| Dilution factor               |                                     | 1          | 1        | 1        |
| Percent Solids, %             |                                     | NA         | NA       | NA       |
| QC Report ID for above        |                                     | QC625-2    | QC625-2  | QC625-2  |

418.1 AND 239.2 ANALYSES

(Please note the 239.2 analysis is located at  
the bottom of the 418.1 data sheets)



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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |          |          |          |          | SAMPLED BY |
|--------------------------------|-------------------------------------|----------|----------|----------|----------|------------|
| 2430-74                        | MD B-1, GW,ES                       |          |          |          |          | Client     |
| 2430-75                        | MD B-4, GW,ES                       |          |          |          |          |            |
| 2430-76                        | MD B-6, GW,ES                       |          |          |          |          |            |
| 2430-77                        | MD B-3, GW,ES                       |          |          |          |          |            |
| 2430-78                        | MD B-2, GW,ES                       |          |          |          |          |            |
| PARAMETER                      | 2430-74                             | 2430-75  | 2430-76  | 2430-77  | 2430-78  |            |
| Petroleum Hydrocarbons (418.1) |                                     |          |          |          |          |            |
| Hydrocarbons by IR, mg/l       | 0.54                                | 0.45     | 0.45     | 0.54     | 0.98     |            |
| Date Collected                 | 08.14.87                            | 08.14.87 | 08.14.87 | 08.14.87 | 08.14.87 |            |
| Date Extracted                 | 08.29.87                            | 08.29.87 | 08.29.87 | 08.29.87 | 08.29.87 |            |
| Date Analyzed                  | 09.02.87                            | 09.02.87 | 09.02.87 | 09.02.87 | 09.02.87 |            |
| Dilution factor,               | 1.0                                 | 1.0      | 1.0      | 1.0      | 1.0      |            |
| Percent Solids,                | NA                                  | NA       | NA       | NA       | NA       |            |
| QC Report ID for above,        | HC-IRQ-1                            | HC-IRQ-1 | HC-IRQ-1 | HC-IRQ-1 | HC-IRQ-1 |            |
| Method: EPA 239.2              |                                     |          |          |          |          |            |
| Lead, mg/l                     | ND                                  | ND       | ND       | ND       | ND       |            |
| Date Collected                 | 08.14.87                            | 08.14.87 | 08.14.87 | 08.14.87 | 08.14.87 |            |
| Date Analyzed                  | 08.25.87                            | 08.25.87 | 08.25.87 | 08.25.87 | 08.25.87 |            |
| QC Report ID for above         | QCPB-1                              | QCPB-1   | QCPB-1   | QCPB-1   | QCPB-1   |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
|--------------------------------|-------------------------------------|------------|
| 2627-6                         | MD B-5, GW,ES                       | Client     |
| PARAMETER                      | 2627-6                              |            |
| Method: EPA 239.2              |                                     |            |
| Lead, mg/l                     | ND                                  |            |
| Date Collected                 | 08.17.87                            |            |
| Date Analyzed                  | 08.25.87                            |            |
| QC Report ID for above,        | QCPB-1                              |            |
| Petroleum Hydrocarbons (418.1) |                                     |            |
| Hydrocarbons by IR, mg/l       | 0.36                                |            |
| Date Collected                 | 08.17.87                            |            |
| Date Extracted                 | 08.29.87                            |            |
| Date Analyzed                  | 09.02.87                            |            |
| Dilution factor,               | 1.0                                 |            |
| Percent Solids, %              | NA                                  |            |
| QC Report ID for above,        | HC-IRQ-1                            |            |

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FIELD BLANK ANALYSIS

AUGUST 1987

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES |         |         |         |         | SAMPLED BY |
|--------------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-69                        | MD BL-1, GW,ES (Detection Limits)   |         |         |         |         | Client     |
| 2430-70                        | MD BL-1, GW,ES (Conc. Column 1)     |         |         |         |         |            |
| 2430-71                        | MD BL-1, GW,ES (Conc. Column 2)     |         |         |         |         |            |
| 2430-72                        | MD BL-1, GW,ES (RT Column 1)        |         |         |         |         |            |
| 2430-73                        | MD BL-1, GW,ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                      | 2430-69                             | 2430-70 | 2430-71 | 2430-72 | 2430-73 |            |
| Purgeable Halocarbons (601)    |                                     |         |         |         |         |            |
| Bromodichloromethane, ug/l     | 0.4                                 | ND      |         |         |         |            |
| Bromoform, ug/l                | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Bromomethane, ug/l             | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Carbon Tetrachloride, ug/l     | 0.3                                 | ND      | ---     | ---     | ---     |            |
| Chlorobenzene, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroethane, ug/l             | 0.8                                 | ND      | ---     | ---     | ---     |            |
| 2-Chloroethylvinyl Ether, ug/l | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Chloroform, ug/l               | 0.2                                 | 0.20    | ND      | 12.25   | 9.92    |            |
| Chloromethane, ug/l            | 1.0                                 | ND      | ---     | ---     | ---     |            |
| Dibromochloromethane, ug/l     | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,3-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| 1,4-Dichlorobenzene, ug/l      | 0.5                                 | ND      | ---     | ---     | ---     |            |
| Dichlorodifluoromethane, ug/l  | 1.0                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethane, ug/l       | 0.3                                 | ND      | ---     | ---     | ---     |            |
| 1,2-Dichloroethane, ug/l       | 0.2                                 | ND      | ---     | ---     | ---     |            |
| 1,1-Dichloroethylene, ug/l     | 0.4                                 | ND      | ---     | ---     | ---     |            |
| trans-1,2-Dichloroethene, ug/l | 0.3                                 | ND      | ---     | ---     | ---     |            |

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| LOG NO                          | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |         |  |
|---------------------------------|-------------------------------------|------------|---------|---------|---------|--|
| 2430-69                         | MD BL-1, GW,ES (Detection Limits)   | Client     |         |         |         |  |
| 2430-70                         | MD BL-1, GW,ES (Conc. Column 1)     |            |         |         |         |  |
| 2430-71                         | MD BL-1, GW,ES (Conc. Column 2)     |            |         |         |         |  |
| 2430-72                         | MD BL-1, GW,ES (RT Column 1)        |            |         |         |         |  |
| 2430-73                         | MD BL-1, GW,ES (RT Column 2)        |            |         |         |         |  |
| PARAMETER                       | 2430-69                             | 2430-70    | 2430-71 | 2430-72 | 2430-73 |  |
| 1,2-Dichloropropane, ug/l       | 0.5                                 | ND         | —       | —       | —       |  |
| cis-1,3-Dichloropropene, ug/l   | 1.0                                 | ND         | —       | —       | —       |  |
| trans-1,3-Dichloropropene, ug/l | 1.0                                 | ND         | —       | —       | —       |  |
| Methylene Chloride, ug/l        | 0.5                                 | 0.68       | 1.2     | 7.10    | 9.35    |  |
| 1,1,2,2-Tetrachloroethane, ug/l | 0.5                                 | —          | —       | —       | —       |  |
| Tetrachloroethylene, ug/l       | 0.5                                 | —          | —       | —       | —       |  |
| 1,1,1-Trichloroethane, ug/l     | 0.3                                 | —          | —       | —       | —       |  |
| 1,1,2-Trichloroethane, ug/l     | 0.3                                 | —          | —       | —       | —       |  |
| Trichloroethylene, ug/l         | 0.2                                 | —          | —       | —       | —       |  |
| Trichlorofluoromethane, ug/l    | 0.5                                 | —          | —       | —       | —       |  |
| Vinyl Chloride, ug/l            | 1.0                                 | —          | —       | —       | —       |  |
| Bis(chloromethyl)Ether, ug/l    | 1                                   | ND         |         |         |         |  |
| Dichlorobromoethane, ug/l       | 1                                   | ND         |         |         |         |  |

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|----------------------------|-------------------------------------|---------|---------|---------|---------|------------|
| 2430-69                    | MD BL-1, GW,ES (Detection Limits)   |         |         |         |         | Client     |
| 2430-70                    | MD BL-1, GW,ES (Conc. Column 1)     |         |         |         |         |            |
| 2430-71                    | MD BL-1, GW,ES (Conc. Column 2)     |         |         |         |         |            |
| 2430-72                    | MD BL-1, GW,ES (RT Column 1)        |         |         |         |         |            |
| 2430-73                    | MD BL-1, GW,ES (RT Column 2)        |         |         |         |         |            |
| PARAMETER                  | 2430-69                             | 2430-70 | 2430-71 | 2430-72 | 2430-73 |            |
| Purgeable Aromatics (8020) |                                     |         |         |         |         |            |
| Benzene, ug/l              | 0.5                                 | 3.6     | 4.2     | 17.54   | 3.38    |            |
| Chlorobenzene, ug/l        | 1.0                                 | ND      | —       | —       | —       |            |
| 1,2-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| 1,3-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| 1,4-Dichlorobenzene, ug/l  | 0.5                                 | ND      | —       | —       | —       |            |
| Ethylbenzene, ug/l         | 1.0                                 | ND      | —       | —       | —       |            |
| Toluene, ug/l              | 1.0                                 | ND      | —       | —       | —       |            |
| Xylenes, ug/l              | 1.0                                 | ND      | —       | —       | —       |            |
| QA Data for VOC's          |                                     |         |         |         |         |            |
| Date Collected             | 08.14.87                            | —       | —       | —       | —       |            |
| Date Analyzed              | 08.28.87                            | —       | —       | —       | —       |            |
| Dilution factor,           | 1.0                                 | —       | —       | —       | —       |            |
| Percent Solids,            | NA                                  | —       | —       | —       | —       |            |
| QC Report ID for above     | QCV-2                               | —       | —       | —       | —       |            |

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| LOG NO                         | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |
|--------------------------------|-------------------------------------|------------|
| 2430-79                        | MD BL-1, GW,ES                      | Client     |
| PARAMETER                      | 2430-79                             |            |
| Petroleum Hydrocarbons (418.1) |                                     |            |
| Hydrocarbons by IR, mg/l       | 0.63                                |            |
| Date Collected                 | 08.14.87                            |            |
| Date Extracted                 | 08.29.87                            |            |
| Date Analyzed                  | 09.02.87                            |            |
| Dilution factor                | 1.0                                 |            |
| Percent Solids                 | NA                                  |            |
| QC Report ID for above,        | HC-IRQ-1                            |            |
| Method: EPA 239.2              |                                     |            |
| Lead, mg/l                     | ND                                  |            |
| Date Collected                 | 08.14.87                            |            |
| Date Analyzed                  | 08.25.87                            |            |
| QC Report ID for above         | QCPB-1                              |            |

Methods: EPA 600/4-79-020, SW-846 and 40 CFR  
Part 136

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| LOG NO                              | SAMPLE DESCRIPTION , LIQUID SAMPLES | SAMPLED BY |         |         |
|-------------------------------------|-------------------------------------|------------|---------|---------|
| 2430-41                             | MD 17-1, GW,ES                      | Client     |         |         |
| 2430-42                             | MD SW 17-4, ES                      |            |         |         |
| 2430-43                             | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                           |                                     | 2430-41    | 2430-42 | 2430-43 |
| EN-A Extractables                   |                                     |            |         |         |
| Acenaphthene, ug/l                  |                                     | ND         | ND      | ND      |
| Acenaphthylene, ug/l                |                                     | ND         | ND      | ND      |
| Anthracene, ug/l                    |                                     | ND         | ND      | ND      |
| Aldrin, ug/l                        |                                     | ND         | ND      | ND      |
| Benzo(a)Anthracene, ug/l            |                                     | ND         | ND      | ND      |
| Benzo(b)fluoranthene, ug/l          |                                     | ND         | ND      | ND      |
| Benzo (k) Fluoranthene, ug/l        |                                     | ND         | ND      | ND      |
| Benzo(a)pyrene, ug/l                |                                     | ND         | ND      | ND      |
| Benzo (g,h,i) Perylene, ug/l        |                                     | ND         | ND      | ND      |
| Benzyl butyl phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Beta-BHC, ug/l                      |                                     | ND         | ND      | ND      |
| Delta-BHC, ug/l                     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethyl) Ether, ug/l     |                                     | ND         | ND      | ND      |
| Bis (2-Chloroethoxy) Methane, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Ethylhexyl) Phthalate, ug/l  |                                     | ND         | ND      | ND      |
| Bis (2-Chloroisopropyl) Ether, ug/l |                                     | ND         | ND      | ND      |
| 4-Bromophenyl Phenyl Ether, ug/l    |                                     | ND         | ND      | ND      |
| Chlordane, ug/l                     |                                     | ND         | ND      | ND      |
| 2-Chloronaphthalene, ug/l           |                                     | ND         | ND      | ND      |
| 4-Chlorophenyl Phenyl Ether, ug/l   |                                     | ND         | ND      | ND      |



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| 2430-41                        | MD 17-1, GW,ES                      | Client     |         |         |
| 2430-42                        | MD SW 17-4, ES                      |            |         |         |
| 2430-43                        | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                      |                                     | 2430-41    | 2430-42 | 2430-43 |
| Chrysene, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDD, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDE, ug/l                 |                                     | ND         | ND      | ND      |
| 4,4'-DDT, ug/l                 |                                     | ND         | ND      | ND      |
| Dibenzo (a,h) Anthracene, ug/l |                                     | ND         | ND      | ND      |
| Di-N-Butyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| 1,3-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,2-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 1,4-Dichlorobenzene, ug/l      |                                     | ND         | ND      | ND      |
| 3,3-Dichlorobenzidine, ug/l    |                                     | ND         | ND      | ND      |
| Dieldrin, ug/l                 |                                     | ND         | ND      | ND      |
| Diethyl Phthalate, ug/l        |                                     | ND         | ND      | ND      |
| Dimethyl phthalate, ug/l       |                                     | ND         | ND      | ND      |
| 2,4-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| 2,6-Dinitrotoluene, ug/l       |                                     | ND         | ND      | ND      |
| Di-N-Octyl Phthalate, ug/l     |                                     | ND         | ND      | ND      |
| Endosulfan Sulfate, ug/l       |                                     | ND         | ND      | ND      |
| Endrin Aldehyde, ug/l          |                                     | ND         | ND      | ND      |
| Fluoranthene, ug/l             |                                     | ND         | ND      | ND      |
| Fluorene, ug/l                 |                                     | ND         | ND      | ND      |
| Heptachlor, ug/l               |                                     | ND         | ND      | ND      |

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| 2430-42                         | MD SW 17-4, ES                      |            |         |         |
| 2430-43                         | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                       |                                     | 2430-41    | 2430-42 | 2430-43 |
| Heptachlor Epoxide, ug/l        |                                     | ND         | ND      | ND      |
| Hexachlorobenzene, ug/l         |                                     | ND         | ND      | ND      |
| Hexachlorobutadiene, ug/l       |                                     | ND         | ND      | ND      |
| Hexachloroethane, ug/l          |                                     | ND         | ND      | ND      |
| Indeno (1,2,3-cd) Pyrene, ug/l  |                                     | ND         | ND      | ND      |
| Isophorone, ug/l                |                                     | ND         | ND      | ND      |
| Naphthalene, ug/l               |                                     | ND         | ND      | ND      |
| Nitrobenzene, ug/l              |                                     | ND         | ND      | ND      |
| N-Nitrosodi-N-Propylamine, ug/l |                                     | ND         | ND      | ND      |
| PCB-1016, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1221, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1232, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1242, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1248, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1254, ug/l                  |                                     | ND         | ND      | ND      |
| PCB-1260, ug/l                  |                                     | ND         | ND      | ND      |
| Phenanthrene, ug/l              |                                     | ND         | ND      | ND      |
| Pyrene, ug/l                    |                                     | ND         | ND      | ND      |
| Toxaphene, ug/l                 |                                     | ND         | ND      | ND      |
| 1,2,4-Trichlorobenzene, ug/l    |                                     | ND         | ND      | ND      |
| 4-Chloro-3-methylphenol, ug/l   |                                     | ND         | ND      | ND      |

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| 2430-42                          | MD SW 17-4, ES                      |            |         |         |
| 2430-43                          | MD BL-1, GW,ES                      |            |         |         |
| PARAMETER                        |                                     | 2430-41    | 2430-42 | 2430-43 |
| 2-Chlorophenol, ug/l             |                                     | ND         | ND      | ND      |
| 2,4-Dichlorophenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dimethylphenol, ug/l         |                                     | ND         | ND      | ND      |
| 2,4-Dinitrophenol, ug/l          |                                     | ND         | ND      | ND      |
| 2-Methyl-4,6-dinitrophenol, ug/l |                                     | ND         | ND      | ND      |
| 2-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| 4-Nitrophenol, ug/l              |                                     | ND         | ND      | ND      |
| Pentachlorophenol, ug/l          |                                     | ND         | ND      | ND      |
| Phenol, ug/l                     |                                     | ND         | ND      | ND      |
| 2,4,6-Trichlorophenol, ug/l      |                                     | ND         | ND      | ND      |
| Surrogates - Semivolatiles       |                                     |            |         |         |
| Phenol-5, % Rec.                 |                                     | 56 %       | 33 %    | 31 %    |
| 2-Fluorophenol, % Rec.           |                                     | 67 %       | 41 %    | 27 %    |
| 2,4,6-Tribromophenol, % Rec.     |                                     | 40 %       | 61 %    | 50 %    |
| d-5 Nitrobenzene, % Rec.         |                                     | 106 %      | 86 %    | 89 %    |
| 2-Fluorobiphenyl, % Rec.         |                                     | 111 %      | 101 %   | 109 %   |
| Terphenyl, % Rec.                |                                     | 120 %      | 84 %    | 126 %   |

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| 2430-41                       | MD 17-1, GW, ES                     | Client     |          |  |
| 2430-42                       | MD SW 17-4, ES                      |            |          |  |
| 2430-43                       | MD BL-1, GW, ES                     |            |          |  |
| PARAMETER                     | 2430-41                             | 2430-42    | 2430-43  |  |
| QA Data for A/EN Extractables |                                     |            |          |  |
| Date Collected                | 08.14.87                            | 08.14.87   | 08.14.87 |  |
| Date Extracted                | 08.19.87                            | 08.20.87   | 08.20.87 |  |
| Date Analyzed                 | 09.25.87                            | 09.25.87   | 09.28.87 |  |
| Dilution factor               | 1                                   | 1          | 1        |  |
| Percent Solids, %             | NA                                  | NA         | NA       |  |
| QC Report ID for above        | QC625-2                             | QC625-2    | QC625-2  |  |